

A P P E N D I C E S -

APPENDIX I

UPPER TENSAS BASIN SITES WITH LATE OCCUPATIONS

This appendix is a compilation of information on sites in the Upper Tensas Basin (other than those described in Chapter II) that are known to have components of Balmoral, Routh, Fitzhugh, Transylvania or Taensa phase affiliation. Statements in the text of this thesis concerning phase identification and distribution, site configuration, and site-river channel association are based in part on the descriptive data contained herein. With one exception, all sites described in this Appendix have been surveyed by the LMS. The exception, Swift Mound, is known only through an artifact collection housed in the United States National Museum. For the most part, site descriptions and artifact collections presented here are derived from the 1963 and 1964 field surveys of the LMS. For several sites, however, additional information has been obtained from the extensive collections of the Department of Geography and Anthropology, Louisiana State University (LSU), and from Clarence B. Moore's reports of 1913 and 1918.

Bloomfield Church (20-K-2)

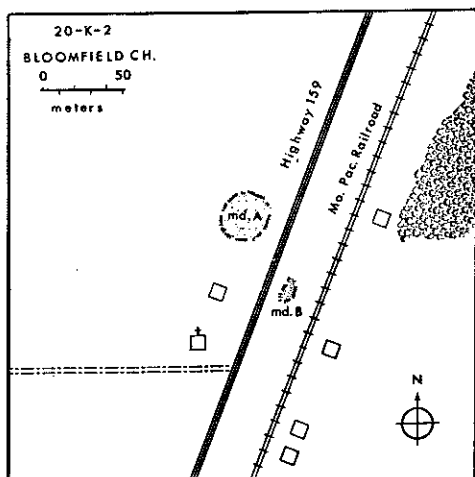
Location: Eastern edge of Macon Ridge, 2 miles south of Eudora, Arkansas.

Description: (Fig. 70, a) Mound A, with an amorphous shape, is 2.5 m. high and 31 m. in diameter. Only a remnant of Mound B remains, the structure having been destroyed by the construction of Arkansas Highway 159.

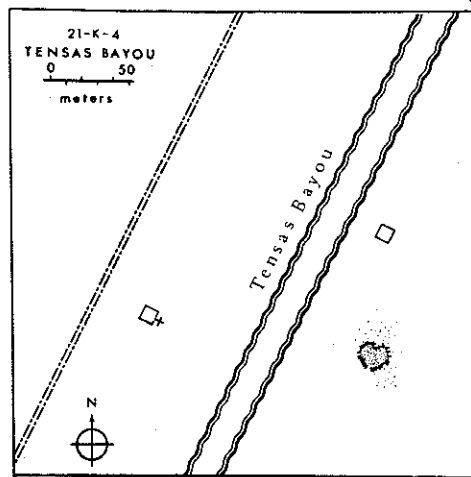
Collection:

Indeterminate Component (Lot 435)

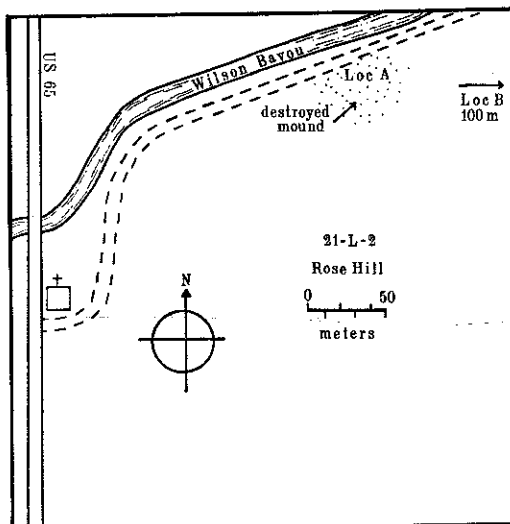
Leland Incised, var. unspecified 1
Mississippi Plain, var. Pocahontas 5



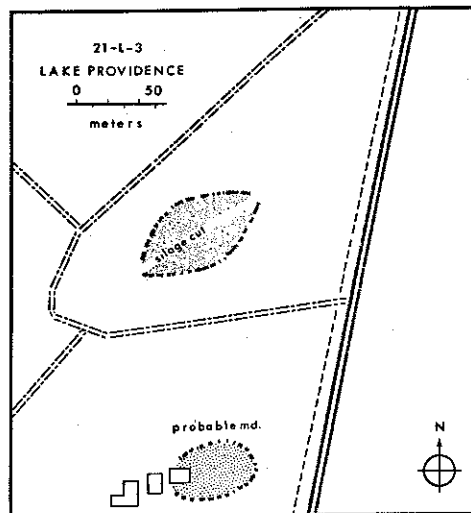
A



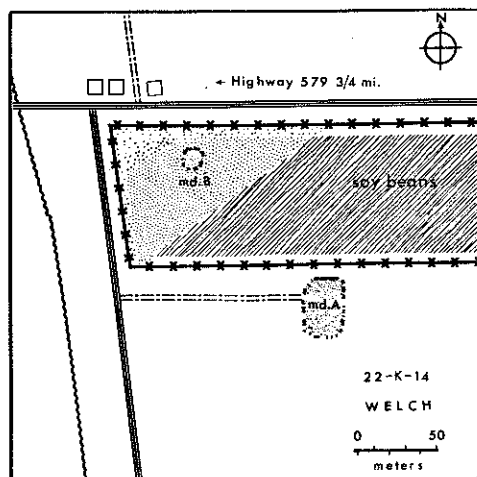
B



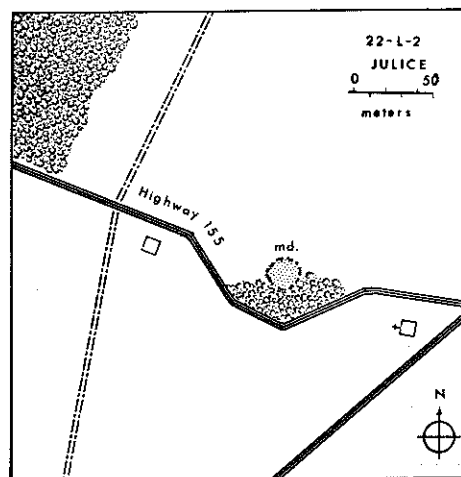
C



D



E



F

Fig. 70.--Site maps

Components: Collection size is too small for phase identification. The fact that all 6 sherds are shell-tempered, however, indicates the site is late and possibly of Transylvania phase affiliation.

Channel Association: Bayou Macon lies 1.1 miles east of the site. A 17 stage channel of the Mississippi River lies 3.5 miles to the east. Macon Ridge is very narrow at this point and the environs of the site are actually drained by bayous leading into the Boeuf River which is only 6 miles away to the west.

Tensas Bayou (21-K-4)

Location: East side of Tensas Bayou, 5 miles southwest of Lake Providence, Louisiana.

Description: (Fig. 70, b) Single "L"-shaped mound, 19 m. by 12 m. at the base and 2.3 m. high.

Collection: The mound was heavily overgrown, but a small collection of artifacts was made from the plowed field flanking it on the north and southeast sides.

Plaquemine Component (Lot 53)

Baytown Plain, <u>var. Addis</u>	16
<u>var. unspecified</u>	7
Mazique Incised, <u>var. Manchac</u>	2

Components: Only Plaquemine pottery types can be identified in the small collection.

Channel Association: The site is situated on ridge and swale topography associated with the expansion of a Mississippi River meander loop between stages 8 and 11. Fisk (1944:Plate 22, Sheet 10) places the site in the middle of the westward expanding 10 stage channel which is occupied today by Tensas Bayou. The site can not have been occupied prior to stage 11.

Rose Hill (21-L-2)

Location: South bank of Wilson Bayou, 2.25 miles north of Shelburn, Louisiana.

Description: (Fig. 70, c) A large platform mound existed at the site when visited by Ford (LSU fieldnotes) in 1935. It was approximately 4 m. high and 40 m. square at the base. This mound has since been destroyed, and only a stained area of slight elevation marks its former location. A slight rise some 200 m. east of this former mound yielded artifacts and may represent a second mound not noted by Ford.

Collection: Collections from both areas of the site have been merged in the counts below.

Routh Component (Lots 20, 21)

Baytown Plain, <u>var. Addis</u>	341
"interior strap" bowl rim	3
"Delta City" bowl	2
"Preston" bowl	5
"Walnut Bayou" bowl	3
Evansville Punctated, <u>var. Sharkey</u>	2
<u>var. unspecified</u>	1
Hollyknowe Ridge Pinched, <u>var. Patmos</u>	2
L'Eau Noire Incised, <u>var. L'Eau Noire</u>	7
<u>var. Anna</u>	15
Leland Incised, <u>var. Leland</u>	1
Mazique Incised, <u>var. Manchac</u>	5
Mississippi Plain, <u>var. Pocahontas</u>	7
Plaquemine Brushed, <u>var. Plaquemine</u>	12

Components: Rose Hill appears to be a single component site of the Routh phase.

Channel Association: According to Fisk's map (1944:Plate 22, Sheet 9), Rose Hill is in close proximity to a Mississippi River meander loop which moves in a southwesterly direction from the north side to the east side of the site. Two channel stages, 15 and 18, lie less than .5 miles from the site.

On the basis of other site-channel associations in the Survey Area, stage 15 seems too late to be associated with the occupation of Rose Hill.

These late channels never crossed the location of Rose Hill, and the site could very well have existed prior to their approach. Fisk's Plate 22, Sheet 10, shows no earlier channels in the vicinity of the site, but Plate 15, Sheet 3, indicates that the old Arkansas River course during stages H-1 did pass through the area. The USGS quadrangle map provides little help here. Local drainage, including Wilson Bayou, is apparently determined by the backslope of levee ridges formed by the stage 15-18 channels. Earlier drainage patterns have apparently been largely obliterated by this levee buildup. Association, however, is most probably with drainage features determined by the ancient Arkansas River.

Lake Providence (21-L-3)

Location: Adjacent to artificial levee, 3.5 miles north of Lake, Louisiana.

Description: (Fig. 70, d) Fred Kniffen (LSU fieldnotes) visited this site in the 1930's and reported three mounds, one of which was beneath the levee. In 1963, only two mounds were found. One is approximately 5 m. high and probably a platform mound, although a silo trench cut through its center obscures its shape. The second mound protrudes out from beneath the levee 110 m. to the south.

Collection: The LMS was able to obtain only 11 sherds from this site. All are non-diagnostic Baytown Plain sherds. The LSU collection, sorted by the author, is tabulated below.

Routh Component (LSU collection)

Baytown Plain, <u>var.</u> <u>Addis</u>	95
"Preston" bowl	4
"Walnut Bayou" bowl	1
Coles Creek Incised, <u>var.</u> <u>Hardy</u>	1
Evansville Punctated, <u>var.</u> <u>Sharkey</u>	2

Harrison Bayou Incised, var. <u>Harrison Bayou</u>	1
Hollyknowe Ridge Pinched, var. <u>Patmos</u>	2
Mazique Incised, var. <u>Manchac</u>	6
var. <u>Preston</u>	1
Plaquemine Brushed, var. <u>Plaquemine</u>	1
 <u>Indeterminate Component (LSU collection)</u>	
Baytown Plain, var. <u>unspecified</u>	27
Churupa Punctated, var. <u>unspecified</u>	1

Components: Routh phase. The single sherd of Churupa punctated may represent an earlier occupation.

Channel Association: The site lies on the outside bend of an 8 stage Mississippi River meander loop, which represents maximum lateral expansion of a 6-8 stage meander. A second meander loop, dating to stages 10-16, lies to the south with the 11 and 12 stage channels lying only .5 miles away from the site. Site occupation is probably associated with the latter stages, but could have occurred at any time before, during, or after the 6-8 and 10-16 stages.

Welch (22-K-14)

Location: Three-quarters of a mile east of Joe's Bayou and 9 miles north of Tendam, Louisiana.

Description: (Fig. 70, e) Two mounds 100 m. apart. Mound A is a rectangular platform with a height of 2.5 m. and basal dimensions of 32 m. by 25 m. Mound B is low (.5 m.) and amorphous in shape.

Collection: A small amount of pottery was obtained from Mound A, while a large collection was made in the field around Mound B. The two collections are similar and are combined in the counts below.

Fitzhugh Component

Baytown Plain, var. <u>Addis</u>	43
"late Tunica" rim	1
"thickened-beveled" rim	1

Hollyknowe Ridge Pinched, <u>var. Patmos</u>	1
Mazique Incised, <u>var. Manchac</u>	1
Mississippi Plain, <u>var. Pocahontas</u>	4
Mound Place Incised, <u>var. unspecified</u>	1
Plaquemine Brushed, <u>var. Plaquemine</u>	2
Winterville Incised, <u>var. Coleman</u>	1

Balmoral Component

Baytown Plain, <u>var. Valley Park</u>	877	
Avoyelles Punctated, <u>var. Kearny</u>	3	
Coles Creek Incised, <u>var. Hardy</u>	3	
	<u>var. Mott</u>	1
Harrison Bayou Incised, <u>var. unspecified</u>	2	
Mazique Incised, <u>var. Preston</u>	6	

Components: Balmoral and Fitzhugh phase components can be identified, but cultural affiliation of the mounds is indeterminate.

Channel Association: Joe's Bayou and ancient Arkansas River channels.

Panther Lake (22-K-20)¹

Location: Southeast bank of Panther Lake, 6.5 miles north of Tendam, Louisiana.

Description: A single low mound, approximately .4 m. in height and 50 m. in diameter, with surrounding village deposits.

Collection: Surface collections were obtained from the mound and surrounding field and seven cuts were excavated. Four cuts were placed in the mound and three were located in the woods west of the mound. Several components are present on the site, but only sherds from the last two, Balmoral and Fitzhugh, are tabulated below. Pottery of these components was fairly uniformly represented in all

¹For more complete analysis of this site, see Kean, 1965.

surface collections and test excavations. Fitzhugh pottery tended to be restricted to the upper two levels of test cuts, while Balmoral pottery tended to be concentrated in Levels 2 and 3. All collections are combined in the counts below.

Fitzhugh Component (Lots 423, 424, 429, 430, 436, 440, 441)

Baytown Plain, <u>var. Addis</u>	64
"Walnut Bayou" bowl	1
"early Tunica" rim	1
Evansville Punctated, <u>var. Sharkey</u>	4
Hollyknowe Ridge Pinched, <u>var. Patmos</u>	1
Leland Incised, <u>var. Leland</u>	2
Mazique Incised, <u>var. Manchac</u>	5
Mississippi Plain, <u>var. Pocahontas</u>	13
Parkin Punctated, <u>var. Hollandale</u>	1
Plaquemine Brushed, <u>var. Plaquemine</u>	5
Winterville Incised, <u>var. Belzoni</u>	2
unidentified incised	2

Balmoral Component (Lots 423, 424, 429, 430, 436, 440, 441)

Baytown Plain, <u>var. Valley Park</u>	+1
<u>var. Vicksburg</u>	11
Chevalier Stamped, <u>var. Chevalier</u>	1
Coles Creek Incised, <u>var. Blakely</u>	1
<u>var. Campbellsville</u>	2
<u>var. Greenhouse</u>	3
<u>var. Hardy</u>	7
<u>var. Mott</u>	22
Evansville Punctated, <u>var. Rhinehart</u>	3
Mazique Incised, <u>var. Mazique</u>	1
<u>var. Kings Point</u>	5
<u>var. Preston</u>	15
<u>var. unspecified</u>	2
Sicily Island Incised, <u>var. Iberville</u>	1
<u>var. McNutt</u>	1
unidentified incised	1

¹ Plus sign means that sherd frequency could not be calculated with accuracy.

Components: At least five components are represented in the collections from this site. The latest two are Balmoral and Fitzhugh. Kean (1965:90-1) also identifies components of Tchefuncte, Issaquena and Panther Lake Bayland.

Channel Association: Panther Lake is probably a cut-off meander loop of the stage 1 Arkansas River course. In the latest two occupations, site association is doubtless with the lake.

Julice (22-L-2)

Location: South bank of Swan Lake, 2 miles west, northwest of Transylvania, Louisiana.

Description (Fig. 70, f) Single platform mound with height of 2.5 m. and summit measurement of 17 m. along the north/south axis.

Collection: Phillips (fieldnotes, 1954) reports finding 1 "Larto" sherd and 1 possible "Addis Rim" on the site.

Plaquemine Component (Lots 17, 98)

Baytown Plain, <u>var. Addis</u>	3
Mississippi Plain, <u>var. Pocahontas</u>	1
Plaquemine Brushed, <u>var. Plaquemine</u>	1

Indeterminate Component (Lots 17, 98)

Baytown Plain, <u>var. unspecified</u>	18
Marksville Incised, <u>var. unspecified</u>	1

Components: Plaquemine culture and probably Indian Bayou phase. Cultural affiliation of the mound is uncertain.

Channel Association: The site is located on the outside bend of an 11 stage Mississippi River channel. This channel represents the maximum lateral expansion of an 8-11 stage meander loop. The site could have been occupied any time before or after this stage.

Mott (23-J-1)

Location: East side of Macon Ridge, 10 miles south of
Delhi, Louisiana.

Description: (Fig. 71, a) Multiple mounds surrounding a plaza measuring 240 m. by 200 m. The plaza is dominated by a large platform mound (Mound A) at the west end, while smaller mounds, (Mounds B and I) define the plaza on its east and south sides. An additional nine low rises, probably representing mounds, are located on the north, east and south sides of the plaza. A low ridge, oriented north/south lies between Mound A and Mound B within the plaza. Sherd collecting on this rise was good, and it may be that a mound is represented.

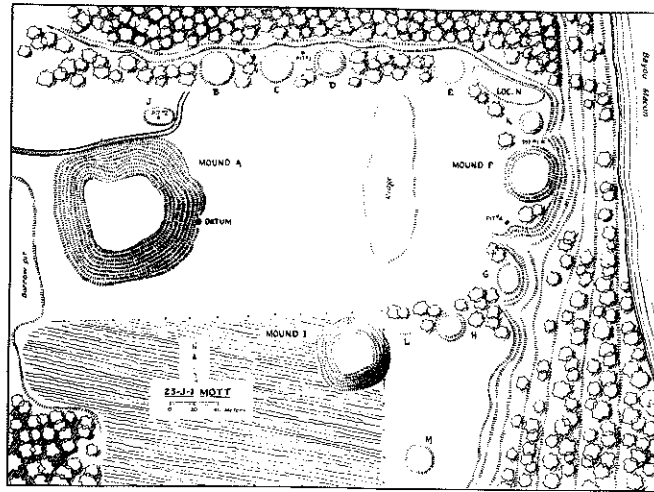
Collections: The entire site was surface collected and four test excavations were made on the east and north sides of the plaza. Counts for only three test cuts, those yielding sherds, are tabulated here. Sherds of the Issaquena component are not tabulated.

Fitzhugh Component (Lots 308, 311, 331)

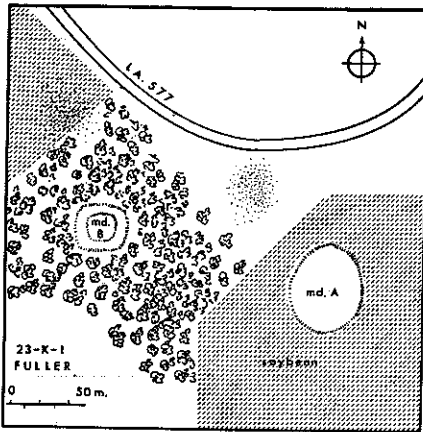
Barton Incised, var. <u>unspecified</u>	1
Baytown Plain, var. <u>Addis</u>	89
"Walnut Bayou" bowl	1
"early Tunica" rim	1
Evansville Punctated, var. <u>Sharkey</u>	1
Mazique Incised, var. <u>Manchac</u>	7
Mississippi Plain, var. <u>Pocahontas</u>	12
Old Town Red, var. <u>unspecified</u>	1
Plaquemine Brushed, var. <u>Plaquemine</u>	7

Balmoral Component (Lots 308, 311, 331)

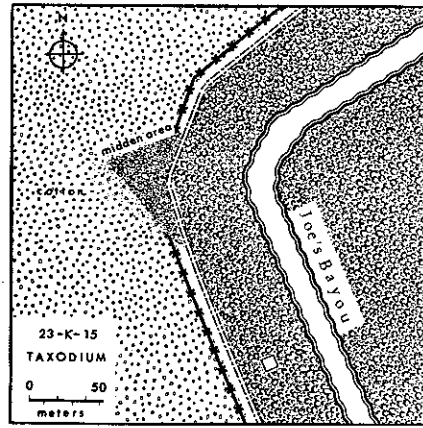
Avoyelles Punctated, var. <u>Kearny</u>	1
Baytown Plain, var. <u>Valley Park</u>	1148
"Crippen Point" bowl	2
var. <u>Vicksburg</u>	60
Beldeau Incised, var. <u>Beldeau</u>	8
Chevalier Stamped, var. <u>Lulu</u>	1
var. <u>unspecified</u>	3



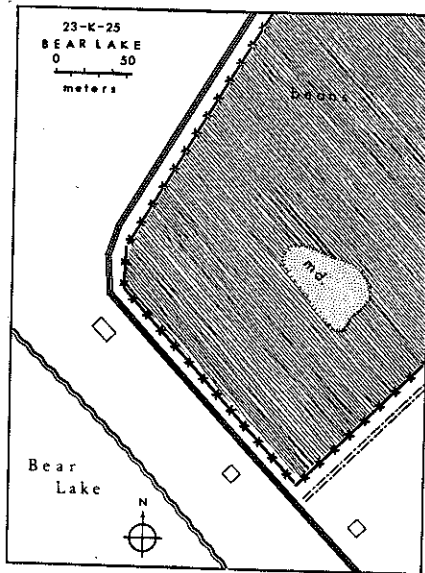
A



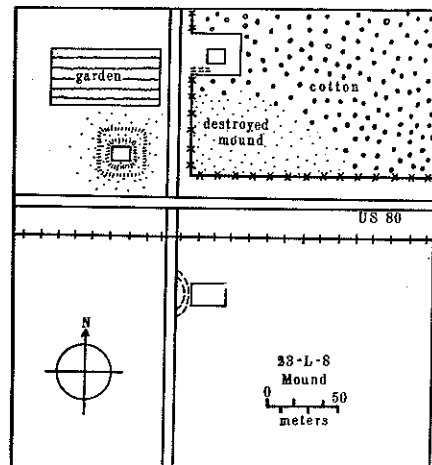
B



C



D



E

Fig. 71.--Site maps

Coles Creek Incised, <u>var. Coles Creek</u>	3
<u>var. Blakely</u>	21
<u>var. Greenhouse</u>	13
<u>var. Hardy</u>	15
<u>var. Mott</u>	90
<u>var. unspecified</u>	22
Evansville Punctated, <u>var. Rhinehart</u>	9
Harrison Bayou Incised, <u>var. unspecified</u>	6
Mazique Incised, <u>var. Mazique</u>	1
<u>var. Kings Point</u>	6
<u>var. Preston</u>	6
<u>var. unspecified</u>	1
Pontchartrain Check Stamped, <u>var. unspecified</u>	3
Sicily Island Incised, <u>var. Iberville</u>	4
<u>var. McNutt</u>	20

Components: Issaquena, Balmoral, and Fitzhugh phases are represented in the collections from Mott. The chief component represented in surface and excavated collections is Balmoral phase and it is likely that major mound construction was undertaken at this time. The Fitzhugh component is poorly represented in all parts of the site. The site layout, however, is characteristic of Plaquemine culture and not Coles Creek. It is, therefore, possible that the final site configuration, including the large rectangular plaza with dominant mound, is the result of construction during the Fitzhugh occupation. Given the possibility that sites of this kind are vacant ceremonial centers (see Chapter VI), scanty Plaquemine occupational debris need not be interpreted as indicating limited site utilization.

Channel Association: The site is situated on the eastern edge of Macon Ridge with Bayou Macon immediately below.

Fuller (23-K-1)

Location: South bank of Joe's Bayou, 3 miles north, northeast of Waverly, Louisiana.

Description: (Fig. 71, b) Two mounds 155 m. apart. Mound A is plowed down and amorphous in shape, being 2 m.

high and approximately 60 m. in diameter. Mound B, situated in woods to the west, is a well preserved platform mound 4 m. in height and 35 m. square at the base.

Collection: Forest cover prevented surface collecting around Mound B. Small collections were obtained from open fields to the northwest of Mound B, around Mound A and to the northwest of Mound A.

Fitzhugh Component (Lots 82, 83)

Baytown Plain, var. <u>Addis</u>	2
"early Tunica" rim	1
Plaquemine Brushed, var. <u>Plaquemine</u>	1

Indeterminate Component (Lots 82, 83)

Baytown Plain, var. <u>unspecified</u>	1
unidentified incised	5

Components: The sherds of Plaquemine Brushed and "Tunica" rim allow identification of a Fitzhugh component, but the collection is too small to dismiss the possibility of other components being present. The character of Mound B suggests a late date for construction.

Channel Association: Stage 1 channel of the Arkansas River, which is now occupied by Joe's Bayou.

Indian Bayou (23-K-3)

Location: Southwest bank of junction of Indian Bayou and Tensas River.

Description: Moore (1913:40) describes eight mounds situated in an elliptical pattern. In 1963, only four mounds were still identifiable, the remainder having been destroyed by road construction activities.

Collection: Due to the considerable earth moving incident to the construction of a road through the site, surface collecting was very productive. Several test cuts were also excavated, but the late pottery is confined to the surface collections and only these are tabulated here. Only pottery of the last two components, Fitzhugh and Balmoral, are tabulated.

Fitzhugh Component (Lots 155, 158)

Baytown Plain, <u>var. Addis</u>	85
"Walnut Bayou" bowl	2
Evansville Punctated, <u>var. Sharkey</u>	3
Mazique Incised, <u>var. Manchac</u>	7
Mississippi Plain, <u>var. Pocahontas</u>	2
Mound Place Incised, <u>var. unspecified</u>	1
Plaquemine Brushed, <u>var. Plaquemine</u>	9

Balmoral Component (Lots 155, 158)

Baytown Plain, <u>var. Valley Park</u>	+ ¹
<u>var. Vicksburg</u>	7
Coles Creek Incised, <u>var. Greenhouse</u>	13
<u>var. Hardy</u>	4
<u>var. Mott</u>	15
Harrison Bayou Incised, <u>var. unspecified</u>	2
Mazique Incised, <u>var. Preston</u>	8
Medora Incised, <u>var. Medora</u>	1

Components: At least three phases are present on this site: Indian Bayou, Balmoral, and Fitzhugh. The elliptical site layout, and perhaps the mounds also, can be attributed to Indian Bayou phase on the basis of Belmont's (1967:30) reanalysis of Greenhouse site.

Channel Association: H. stage channel of the Mississippi River which is presently occupied by the Tensas River.

¹Plus sign means that sherd frequency could not be calculated with accuracy.

(Taxodium (23-K-15))

Location: West bank of Joe's Bayou, 4 miles south, south-east of Delhi, Louisiana.

Description: (Fig. 71, c) Shell midden. Apparently this is an occupation site.

Collection:

Plaquemine Component

Baytown Plain, <u>var. unspecified</u>	505 ¹
Mississippi Plain, <u>var. Pocahontas</u>	2
Plaquemine Brushed, <u>var. Plaquemine</u>	1

Balmoral Component

Baytown Plain, <u>var. Vicksburg</u>	1
Coles Creek Incised, <u>var. Hardy</u>	1
	<u>var. Mott</u>
	2
Harrison Bayou Incised, <u>var. unspecified</u>	1
Mazique Incised, <u>var. Preston</u>	2
Sicily Island Incised, <u>var. Iberville</u>	3

Components: Balmoral and Plaquemine. Whether the shell midden itself dates to one or both of these components can not be determined.

Channel Association: H stage channel of the Arkansas River, which is occupied by Joe's Bayou today.

Joe's Bayou (23-K-16)

Location: West bank of Joe's Bayou, 5 miles south, south-east of Delhi, Louisiana.

¹505 Baytown Plain body sherds were discarded in the field.

Description: A low rise in a cotton field, which is possibly a mound.

Collection:

Plaquemine Component (Lot 138)

Baytown Plain, var. <u>Addis</u>	8
Hollyknowe Ridge Pinched, var. <u>Patmos</u>	2
Mazique Incised, var. <u>Manchac</u>	1

Components: Plaquemine culture can be identified. The small sample size does not allow us to rule out the presence of other components.

Channel Association: H stage channel of the Arkansas River, which is occupied today by Joe's Bayou.

Bear Lake (23-K-25)

Location: 200 m. east of Bear Lake, and 7 miles northwest of Tallulah, Louisiana.

Description: (Fig. 71, d) A single rounded mound about 1 m. high.

Collection:

Plaquemine Component (Lot 267)

Baytown Plain, var. <u>Addis</u>	1
var. <u>unspecified</u>	54 ¹
Plaquemine Brushed, var. <u>Plaquemine</u>	3
unidentified incised	1

¹54 Baytown Plain body sherds were discarded in the field.

Components: A small collection, but the presence of Plaquemine Brushed allows the identification of at least a Plaquemine culture component.

Channel Association: The H stage channel of the Mississippi River. The Plaquemine component is undoubtedly associated with Bear Lake which occupies the channel today.

Yerger (23-L-7)

Location: East bank of Walnut Bayou, 1 mile south of Mound, Louisiana.

Description: This site was never located by the LMS. A sherd collection and description of location exist at LSU but there is no extant site description.

Collection: The LSU collection, as sorted by Stephen Williams, is tabulated below.

Plaquemine Component (LSU collection)

Baytown Plain, var. <u>Addis</u>	present
Mississippi Plain, var. <u>Pocahontas</u>	present
Plaquemine Brushed, var. <u>Plaquemine</u>	present
unidentified pinched	present

Components: A Plaquemine culture component can be identified in the collection.

Channel Association: The nearest Mississippi River channel is a stage 11 channel, located approximately .75 miles west of the site. The site is apparently associated with the present course of Walnut Bayou which has left the 11 stage channel at this point.

Mound (23-L-8)

Location: .3 miles northeast of Walnut Bayou, at Mound, Louisiana.

Description: (Fig. 71, e) A single platform mound, 32 m. square at the base and 2 m. high, exists today. The owner, Mr. George S. Yerger, reported that a second mound, situated to the east, had been leveled.

Collection:

Plaquemine Component (Lots 12, 13)

Baytown Plain, var. <u>Addis</u>	29
"Walnut Bayou" bowl	1
Plaquemine Brushed, var. <u>Plaquemine</u>	2
unidentified incised	1

Components: Only Plaquemine pottery is found in the small collection from this site.

Channel Association: According to Fisk's Plate 22, Sheet 11, a Mississippi River meander loop approaches to within .8 miles of the site during stages 10 and 11. Walnut Bayou lies .3 miles to the southwest, and it is probable that association is with this channel.

Compton Lake (23-L-9)

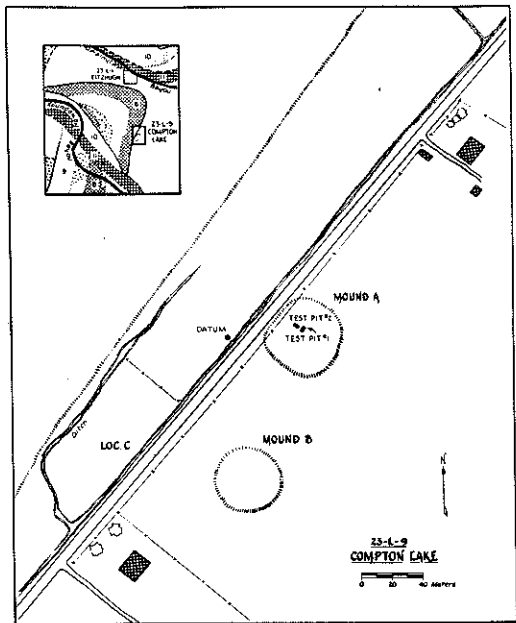
Location: .5 miles east of Compton Lake and 5 miles southwest of Mound, Louisiana.

Description: (Fig. 72, a) Two plowed down mounds 80 m. apart.

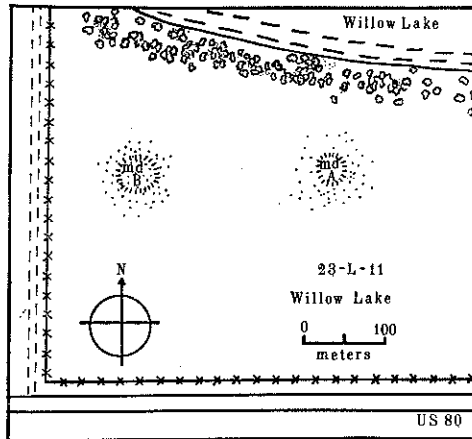
Collection: Only collections from the garden north of Mound A and the two cuts in Mound A are tabulated below. In addition, only sherds of the two latest components are tabulated.

Routh Component (Lots 49, 417-422)

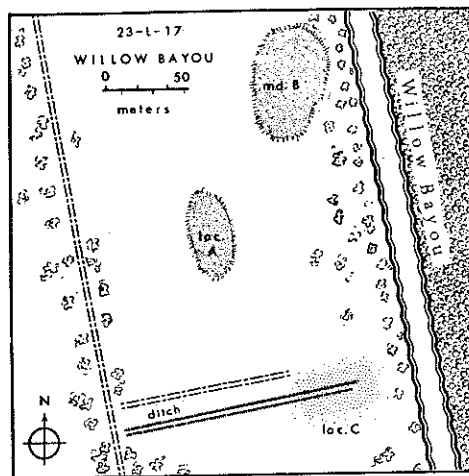
Baytown Plain, var. <u>Addis</u>	94
"Preston" bowl	3
"Delta City" bowl	1
"Walnut Bayou" bowl	4



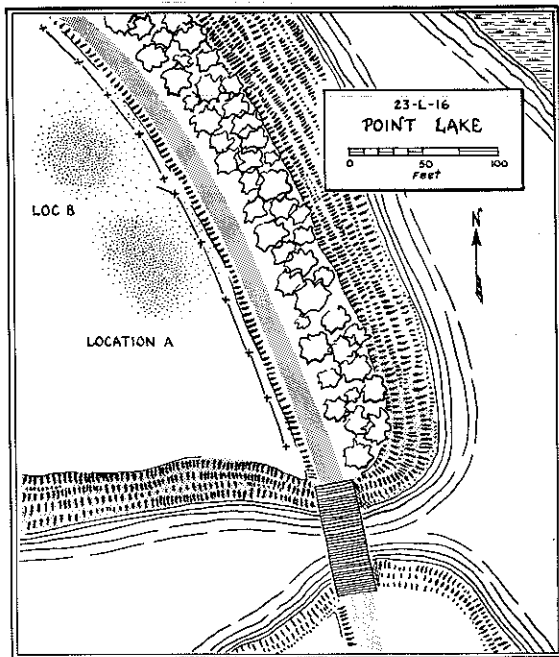
A



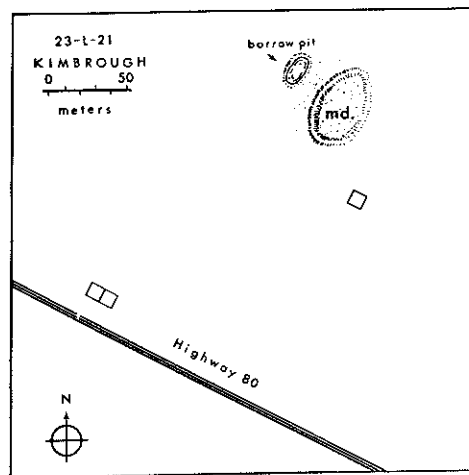
B



C



D



E

Fig. 72.--Site maps

Evansville Punctated, <u>var. Sharkey</u>	2
L'Eau Noire Incised, <u>var. L'Eau Noire</u>	1
<u>var. unspecified</u>	1
Mazique Incised, <u>var. Manchac</u>	6
Mound Place Incised, <u>var. unspecified</u>	2
Plaquemine Brushed, <u>var. Plaquemine</u>	16
<u>Balmoral Component (Lots 49, 417-422)</u>	
Avoyelles Punctated, <u>var. Kearny</u>	1
Baytown Plain, <u>var. Valley Park</u>	+1
<u>var. Vicksburg</u>	2
Beldeau Incised, <u>var. unspecified</u>	1
Chevalier Stamped, <u>var. unspecified</u>	2
Coles Creek Incised, <u>var. Blakely</u>	2
<u>var. Hardy</u>	7
<u>var. Mott</u>	5
Mazique Incised, <u>var. Kings Point</u>	1
<u>var. Preston</u>	7
Medora Incised, <u>var. Medora</u>	2
Sicily Island Incised, <u>var. unspecified</u>	1
unidentified	6

Components: There are four components recognizable in the collections: Issaquena, Sundown, Balmoral and Routh. A burial was encountered in Cut 2. Routh phase sherds occurred in pit fill and it is likely that the burial is of this component. Cultural affiliation of the mounds, however, is indeterminate.

Channel Association: According to Fisk's Plate 22, Sheet 11, this site is located in the middle of, or on the bank of, an 8 stage channel of the Mississippi River. This channel represents the maximum lateral extent of a meander loop dating to stages 6-8. Site occupation could have occurred any time after stage 8.

¹Plus sign means that sherd frequency could not be calculated with accuracy.

Hopkins (23-L-10)

Location: 500 m. west of Roundaway Bayou and 8 miles southeast of Tallulah, Louisiana.

Description: Two rounded mounds; Mound A being 2 m. in height and Mound B being 1.5 m. in height.

Collection: The mounds were covered by Johnson grass at the time of the survey and most of the collection was obtained from an area southwest of Mound B.

Fitzhugh Component (Lots 37, 38)

Baytown Plain, <u>var. unspecified</u>	430 ¹
Baytown Plain, <u>var. Addis</u>	3
"early Tunica" rim	1
Mazique Incised, <u>var. Manchac</u>	3
Mississippi Plain, <u>var. Pocahontas</u>	4
Plaquemine Brushed, <u>var. Plaquemine</u>	1
Winterville Incised, <u>var. Coleman</u>	1
unidentified incised	1

Balmoral Component (Lots 37, 38)

Baytown Plain, <u>var. Vicksburg</u>	3
Coles Creek Incised, <u>var. Mott</u>	1
Mazique Incised, <u>var. Kings Point</u>	1
<u>var. Preston</u>	1
Sicily Island Incised, <u>var. Iberville</u>	1

Issaquena Component (Lots 37, 38)

Churupa Punctated, <u>var. Churupa</u>	1
Marksville Incised, <u>var. Yokena</u>	1
Marksville Stamped, <u>var. Manny</u>	1
<u>var. Troyville</u>	1

¹430 Baytown Plain body sherds were discarded in the field.

Components: Three components, Issaquena, Balmoral and Fitzhugh, can be identified in the collections.

Channel Association: The site area was apparently passed over by a Mississippi River channel between stages 6 and 7. Subsequently, the 9 stage channel moved up from the east to the edge of the site (Fisk's Plate 22, Sheet 11, shows the site slightly inside the indefinite boundary of this channel) and stage 10 and 11 channels pass by some .2 miles to the east. Site occupation could have occurred at any time after stage 7.

Willow Lake (23-L-11)

Location: South bank of Willow Lake, 3 miles northwest of Tallulah, Louisiana.

Description: (Fig. 72, b) Two plowed down mounds. Mound A has basal measurements of 32 m. and 25 m. and a height of 1.5 m. Mound B is merely a low rise, approximately 42 m. in diameter.

Collection:

Routh Component (Lots 72, 73)

Baytown Plain, <u>var. Addis</u>	2
"Delta City" bowl	1
<u>var. unspecified</u>	239 ¹
Mazique Incised, <u>var. Manchac</u>	3
Plaquemine Brushed, <u>var. Plaquemine</u>	4

Balmoral Component (Lots 73, 73)

Coles Creek Incised, <u>var. Mott</u>	3
<u>var. unspecified</u>	3

Components: Routh and Balmoral components can be identified in the collection. Cultural affiliation of the mounds is indeterminate.

1239 Baytown Plain body sherds were discarded in the field.

Channel Association: Stage H of the Mississippi River. Site occupations are doubtless associated with the oxbow lake, Willow Lake, which occupies the channel today.

Point Lake (23-L-16)¹

Location: North bank of Point Lake, 7 miles south of Tallulah, Louisiana.

Description: (Fig. 72, d) Two plowed down mounds. Mound A, the largest, being approximately 2 m. high.

Collection: The site was surface collected and large areas of plow zone were screened for sherds. Only the latest two components are tabulated below.

Routh Component (Lots 260, 362, 363, 398, 399)

<u>Baytown Plain, var. Addis</u>	311
"Preston" bowl	5
"Delta City" bowl	1
<u>Coles Creek Incised, var. Hardy</u>	21
<u>Evansville Punctated, var. Sharkey</u>	1
<u>Hollyknowe Ridge Pinched, var. Patmos</u>	1
<u>L'Eau Noire Incised, var. Anna</u>	2
<u>Mazique Incised, var. Manchac</u>	13
<u>Plaquemine Brushed, var. Plaquemine</u>	30

Balmoral Component (Lots 260, 362, 363, 398, 399)

<u>Baytown Plain, var. Vicksburg</u>	3
<u>var. Valley Park</u>	+2
<u>Avoyelles Punctated, var. Kearny</u>	1
<u>Beldeau Incised, var. Beldeau</u>	4

¹For more complete treatment of this site see Toth (1966).

²Plus sign means that sherd frequency could not be calculated with accuracy.

Coles Creek Incised, <u>var. Blakely</u>	4
<u>var. Greenhouse</u>	8
<u>var. Hardy</u>	15
<u>var. Mott</u>	10
Evansville Punctated, <u>var. unspecified</u>	3
Harrison Bayou Incised, <u>var. unspecified</u>	6
Mazique Incised, <u>var. Kings Point</u>	4
<u>var. Preston</u>	21
unidentified curvilinear excised	1

Components: There appear to be four components represented in the collections from this site: Anderson Landing, Sundown, Balmoral, and Routh. Sherd distribution indicates some horizontal stratigraphy, with the Anderson Landing and Balmoral components largely restricted to Location B, the Sundown component largely restricted to Location A and Routh phase pottery fairly evenly distributed over both locations.

Channel Association: The site lies inside a Mississippi River meander loop that developed during stages 6-8. According to Fisk's Plate 22, Sheet 11, the site is located in the middle of the 7 stage channel. Presumably, site occupation could have occurred any time after stage 7.

Willow Bayou (23-L-17)

Location: West bank of Willow Bayou, 4.5 miles north of Tallulah, Louisiana.

Description: (Fig. 72, c) Two low rises, 55 m. apart. The northernmost rise is approximately 3 m. in height and is quite probable a mound. The identification of Location A as a mound is uncertain. One-hundred and sixty m. south of Mound B, an area of dark soil yielded a good artifact collection and is probably a midden deposit.

Collection: Six separate collections were made from three different locations: Location A, Mound B, and

Location C. The largest collection, Lot 178, was made on one of the two rises, but provenience data for it does not specify which one (LMS fieldnotes). All collections are combined below.

Fitzhugh Component (Lots 67, 178, 268, 287, 288, 289)

Baytown Plain, var. <u>Addis</u>	33
Evansville Punctated, var. <u>Sharkey</u>	1
Mississippi Plain, var. <u>Pocahontas</u>	2
Plaquemine Brushed, var. <u>Plaquemine</u>	2
Winterville Incised, var. <u>Winterville</u>	3

Balmoral Component (Lots 67, 178, 268, 287, 288, 289)

Baytown Plain, var. <u>Valley Park</u>	354
var. <u>Vicksburg</u>	1
"Vicksburg" rim	27
Beldeau Incised, var. <u>Beldeau</u>	1
Chevalier Stamped, var. <u>Chevalier</u>	2
Coles Creek Incised, var. <u>Mott</u>	4
Sicily Island Incised, var. <u>unspecified</u>	2
Mazique Incised, var. <u>Kings Point</u>	1
var. <u>Preston</u>	1
unidentified incised	5

Components: Balmoral and Fitzhugh components can be identified. Sherds of both components occur in the collections from Location C and Mound B. Lot 178 has both components represented also, and if it is from Location A, then both components have a site-wide distribution. Needless to say, the component responsible for the two mounds can not be identified.

Channel Association: The site is situated in ridge and swale topography resulting from the southward migration of a meander loop of the G-H stage Mississippi River. Site occupation is probably associated with Willow Lake and Willow Bayou, the bodies of water occupying the meander scars today.

Kimbrough (23-L-21)

Location: 200 m. north of Walnut Bayou and 1 mile east of Tallulah, Louisiana.

Description: (Fig. 72, e) A single mound with approximate basal dimensions of 20 m. by 35 m. and a height of 1.5 m. A small depression to the northwest may represent a barrow pit.

Collection:

Plaquemine Component (Lot 397)

Baytown Plain, <u>var. Addis</u>	3
<u>var. unspecified</u>	1
Plaquemine Brushed, <u>var. Plaquemine</u>	1

Components: The extremely small size of the collection makes component identification tenuous. There is probably a Plaquemine culture occupation present.

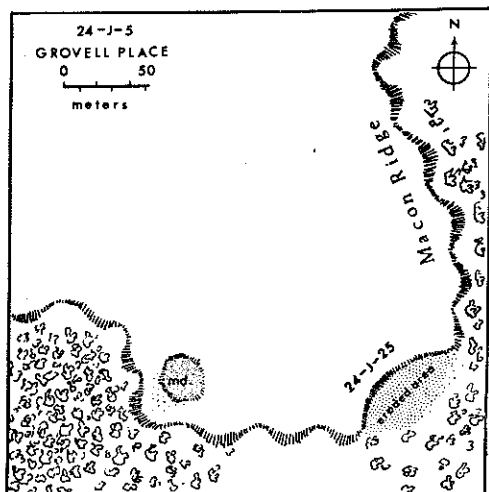
Channel Association: The site is located in the middle of a 3 stage channel and approximately .5 miles north of the outside bend of an 11 stage channel which represents the maximum lateral growth of an 8-11 stage meander loop. The site could have been occupied any time subsequent to stage 3.

Grovell Place (24-J-5)

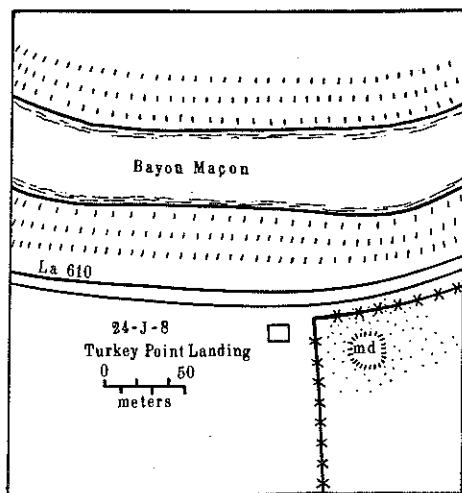
Location: North bank of Bayou Macon, .5 miles east of Swampers, Louisiana.

Description: (Fig. 73, a) A single rounded mound, 2 m. in height and 25 m. in diameter.

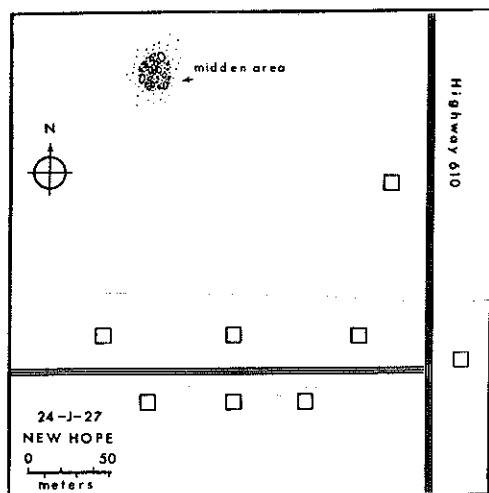
Collection: One plain sherd was obtained from the mound surface. The collection tabulated below was obtained from an eroded area on the edge of Macon Ridge 100 m. east of the mound.



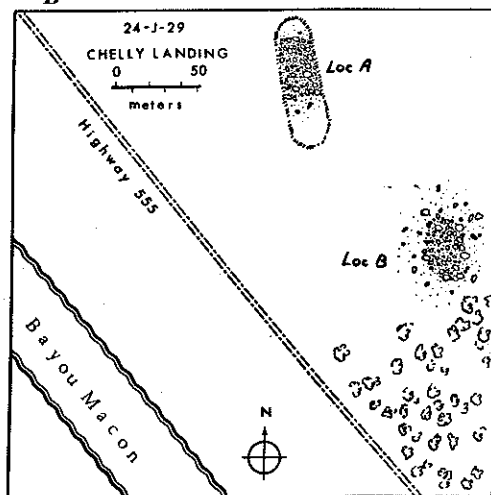
A



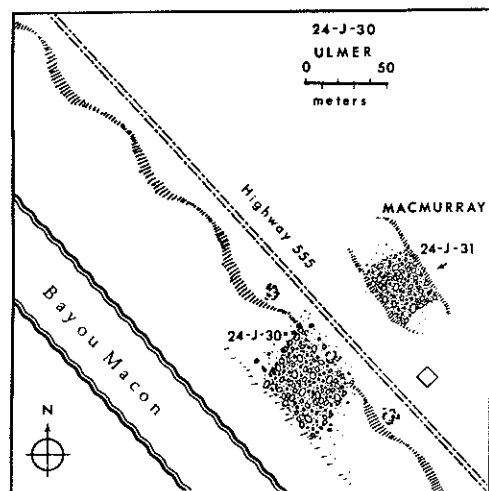
B



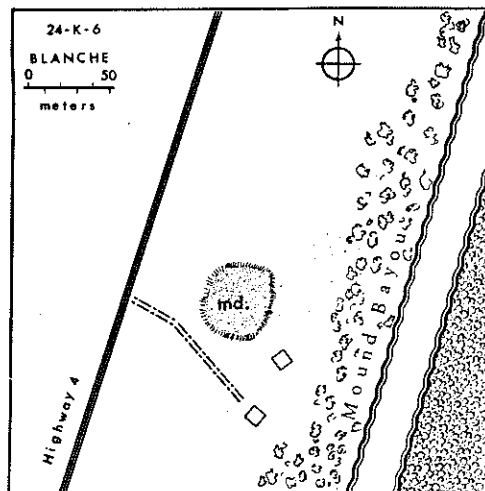
C



D



E



F

Fig. 73.--Site maps

Plaquemine Component (Lot 226)

Baytown Plain, <u>var. Addis</u>	10
Mazique Incised, <u>var. Manchac</u>	2
Plaquemine Brushed, <u>var. Plaquemine</u>	6

Components: The collection indicates a Plaquemine culture affiliation for the occupation. The collection is not necessarily associated with the mound.

Channel Association: The site is located on Macon Ridge above Bayou Macon.

Turkey Point Landing (24-J-8)

Location: South bank of Bayou Macon, 2.25 miles southeast of Swampers, Louisiana.

Description: (Fig. 73, b) Moore (1913:46-49) describes a single mound 95 feet in diameter and 3 feet high as the main feature at this site. His excavations uncovered thirty-six burials which were intrusive into the mound. The mound was still visible in 1964.

Collection: A small surface collection of artifacts was made in the vicinity of the mound and to the north, between Bayou Macon and Louisiana Highway 610.

Fitzhugh Component (Lot 226)

Baytown Plain, <u>var. Addis</u>	5
Bell Plain, <u>var. Holly Bluff</u>	1
Leland Incised, <u>var. unspecified</u>	1
Maddox Engraved, <u>var. Baptiste</u>	1

Balmoral Component (Lot 226)

Baytown Plain, <u>var. Valley Park</u>	44
<u>var. Vicksburg</u>	5
Coles Creek Incised, <u>var. Greenhouse</u>	1
<u>var. Hardy</u>	4
<u>var. Mott</u>	4
Mazique Incised, <u>var. Preston</u>	2

Indeterminate Component (Lot 226)

Marksville Incised, <u>var. unspecified</u>	1
unidentified incised	8

Whole vessels collected by Moore

Barton Incised, <u>var. Atherton</u> ¹	1
Leland Incised, <u>var. unspecified</u> ²	1
Mazique Incised, <u>var. Manchac</u> ³	2
Winterville Incised, <u>var. Coleman</u> ⁴	1
Winterville Incised, <u>var. unspecified</u> ⁵	1

Components: Components of Balmoral phase and Plaquemine culture can be identified in the LMS collection. Moore illustrates four vessels (Figs. 16-19) and describes a fifth in sufficient detail to allow identification as to type. The Winterville Incised, var. unspecified, and Barton Incised, var. Atherton, vessels suggest a Fitzhugh phase identification for the Plaquemine component. Given the sherd collection from the site, it is likely that Moore's burials were intrusive into an earlier mound, probably of Balmoral age. A similar situation is known for Canebrake site.

Channel Association: H stage channel of the Arkansas River which is today occupied by Bayou Macon.

¹Moore 1913: Fig. 19.

²ibid.: Fig. 16.

³ibid.: Fig. 18, and a single vessel in the Moore collection at the Louisiana State Museum, New Orleans.

⁴ibid.: Fig. 17.

⁵ibid.: 48. This vessel is said to be similar to one Moore illustrates from Seven Pines Landing (1909: Fig. 172). That vessel is shell-tempered and in other characteristics looks late.

New Hope (24-J-27)

Location: .6 miles southeast of Bayou Macon and 3 miles northeast of Swampers, Louisiana.

Description: (Fig. 73, c) A midden area approximately 30 m. in diameter. The owner, Mr. Ray Weems, reports that when he first cleared the area of the site for cultivation some 35 years ago, the midden was visible as a patch of dark soil with mussel shell present. Today only a few small fragments of shell and artifacts mark the spot. Mr. Weems reported that a second midden area of similar character had existed some 200 m. to the west, but the survey party failed to find it. Today the midden lies on level terrain; the nearest levee feature, a low ridge approximately 1 m. high, lies some 300 m. away to the west. This midden deposit is quite probably the remains of a single domestic occupation.

Collection:

Plaquemine Component (Lot 225)

Baytown Plain, <u>var. Addis</u>	1
<u>var. unspecified</u>	84 ¹
Leland Incised, <u>var. unspecified</u>	1
Mazique Incised, <u>var. Manchac</u>	6
Plaquemine Brushed, <u>var. Plaquemine</u>	2

Components: Small sherd size and sample size prohibit more specific identification than Plaquemine culture. There is no evidence of other components.

Channel Association: Stages H-1 of the Arkansas River.

¹84 Baytown Plain body sherds were discarded in the field.

Chelly Landing (24-J-29)

Location: East bank of Bayou Macon, 1.75 miles south of Swampers, Louisiana.

Description: (Fig. 73, d) Two midden areas marked by dark soil, shell and artifacts. The northernmost (Loc. A) is on a low levee ridge composed of a more sandy soil than exists in the surrounding field.

Collection: Separate collections were made from each location and are presented separately below.

<u>Fitzhugh Component</u>	<u>Loc. A Lot 227</u>	<u>Loc. B Lot 228</u>
Baytown Plain, <u>var. Addis</u>	174	100
"interior strap" bowl rim	1	
"early Tunica" rim		1
Evansville Punctated, <u>var. Sharkey</u>	1	2
Hollyknowe Ridge Pinched, <u>var. Patmos</u>	1	
L'Eau Noire Incised, <u>var. L'Eau</u>		
<u>Noire</u>	1	
<u>var. Anna</u>	4	
Leland Incised, <u>var. Leland</u>		2
Maddox Engraved, <u>var. Baptiste</u>	1	
Mazique Incised, <u>var. Manchac</u>	7	5
Plaquemine Brushed, <u>var. Plaquemine</u>	25	13
Winterville Incised, <u>var. Coleman</u>	1	1
<u>Balmoral Component</u>		
Baytown Plain, <u>var. Valley Park</u>	1398	421
<u>var. Vicksburg</u>	15	8
Beldeau Incised, <u>var. Beldeau</u>	1	
Coles Creek Incised, <u>var. Blakely</u>	2	
<u>var. Hardy</u>		7
<u>var. Mott</u>		19
<u>var. unspecified</u>		5
Evansville Punctated, <u>var. Rhinehart</u>	1	
<u>var. un-</u>		
<u>specified</u>	1	2
Mazique Incised, <u>var. Kings Point</u>	4	
<u>var. Preston</u>	4	4
Medora Incised, <u>var. Medora</u>		1
unidentified incised	1	

Components: Ceramics clearly indicate the presence of two components, Balmoral and Fitzhugh. The low ridge at Location A was apparently occupied during both phases. Balmoral sherds are nearly absent from Location B, suggesting that the midden here may represent only occupation during the Fitzhugh phase. Given the proximity of the two middens, some stray Balmoral sherds can be expected in the collection from Location B.

Channel Association: Stage H of the Arkansas River channel which is today occupied by Bayou Macon.

Ulmer (24-J-30)

Location: East bank of Bayou Macon, 2.25 miles south of Swampers, Louisiana.

Description: (Fig. 73, e) Site consists of small patches of shell midden lying on ground surface at top of bank of Bayou Macon. Midden is some 3.5 m. above present day Bayou Macon water level.

Collection:

Fitzhugh Component (Lot 229)

Barton Incised, <u>var. Stowers</u>	3
Baytown Plain, <u>var. Addis</u>	21
Mississippi Plain, <u>var. Pocahontas</u>	14
Plaquemine Brushed, <u>var. Plaquemine</u>	1
Winterville Incised, <u>var. Belzoni</u>	4
unidentified incised	5

Components: Apparently this is a single component site of Fitzhugh phase affiliation.

Channel Association: Bayou Macon.

MacMurray (24-J-31)

Location: 100 m. east of Bayou Macon, 2.25 miles south of Swampers, Louisiana.

Description: (Fig. 73, e) Site consists of a midden area located on a low, sandy levee ridge. According to the owner, Don MacMurray, the midden at one time was conspicuously marked by dark soil and shell. Today both of these characteristics have largely disappeared. The artifact and shell bearing area is approximately 25 m. in diameter. Approximately 50 m. to the west another midden area, designated the Ulmer site, lies on the bank of Bayou Macon. The MacMurray site probably represents the remains of a single domestic occupation.

Collection:

Plaquemine Component (Lot 232)

Baytown Plain, <u>var. Addis</u>	83
Evansville Punctated, <u>var. Sharkey</u>	2
L'Eau Noire Incised, <u>var. Anna</u>	1
Mazique Incised, <u>var. Manchac</u>	2
<u>var. Preston</u>	2
Mississippi Plain, <u>var. Pocahontas</u>	2
Plaquemine Brushed, <u>var. Plaquemine</u>	6
unidentified incised	2

Indeterminate Component (Lot 232)

Baytown Plain, <u>var. unspecified</u>	154
Mazique Incised, <u>var. unspecified</u>	1

Components: Apparently a single component site. Lack of pottery diagnostics prevent identifying it more specifically than Plaquemine culture.

Channel Association: H stage Arkansas River channel which is today occupied by Bayou Macon.

Blanche (24-K-6)

Location: Southwest bank of junction of Tensas River
and Mound Bayou.

Description: (Fig. 73, f) A single low mound.

Collection:

Fitzhugh Component (Lot 179)

Baytown Plain, var. Addis
"early Tunica" rim

var. unspecified
L'Eau Noire Incised, var. Anna

1
44¹
1²

Balmoral Component (Lot 179)

Baytown Plain, var. Vicksburg
Coles Creek Incised, var. Mott

3
1

Components: The presence of diagnostic sherds in this small collection allow identification of two components, Balmoral and Fitzhugh.

Channel Association: H stage channel of the Mississippi River. Site occupations are apparently associated with the more recent streams.

Frisbie (24-K-19)

Location: South bank of Tensas River, 4.5 miles east of Westwood, Louisiana.

¹44 Baytown Plain body sherds were discarded in the field.

²Collected for LMS by Allen Toth (8/17/65), but not assigned a lot number.

Description: (Fig. 74, a) Brick ruins of an old plantation house. There is no evidence of aboriginal mound construction.

Collection: Aboriginal artifacts were obtained in test excavations at two locations near the brick ruins. No cultural stratigraphy is evident in these tests and all collections are therefore combined in the counts below.

Fitzhugh Component

Barton Incised, var. <u>unspecified</u>	2
Baytown Plain, var. <u>Addis</u>	25
Mazique Incised, var. <u>Manchac</u>	1
Mississippi Plain, var. <u>Pocahontas</u>	1
Plaquemine Brushed, var. <u>Plaquemine</u>	3
var. <u>Grace</u>	1

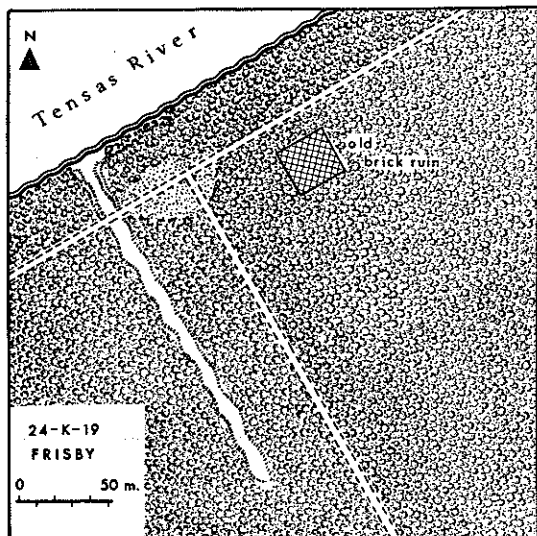
Balmoral Component

Avoyelles Punctated, var. <u>Dupree</u>	1
Baytown Plain, var. <u>Valley Park</u>	+1
var. <u>Vicksburg</u>	4
Beldeau Incised, var. <u>Beldeau</u>	1
Coles Creek Incised, var. <u>Hardy</u>	1
var. <u>Mott</u>	12
Mazique Incised, var. <u>Preston</u>	8
Sicily Island Incised, var. <u>McNutt</u>	2

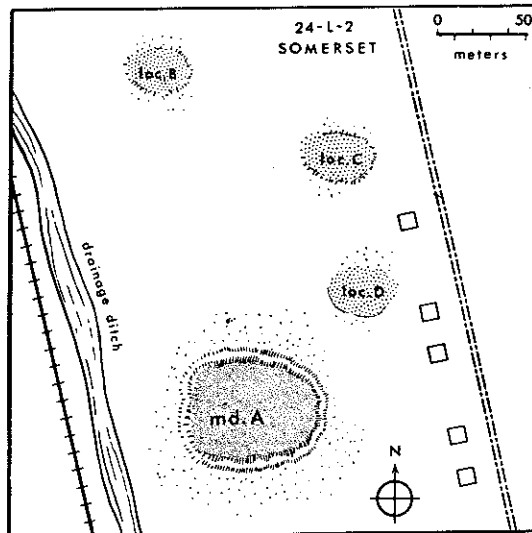
Components: Two components, Balmoral and Fitzhugh, are indicated by the sherd counts.

Channel Association: H stage channel of the Mississippi River which is today occupied by Tensas River.

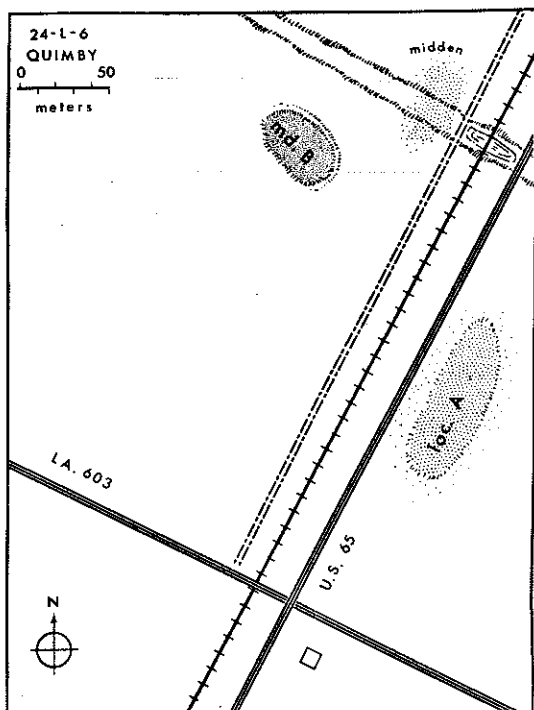
¹Plus sign means that sherd frequency could not be calculated with accuracy.



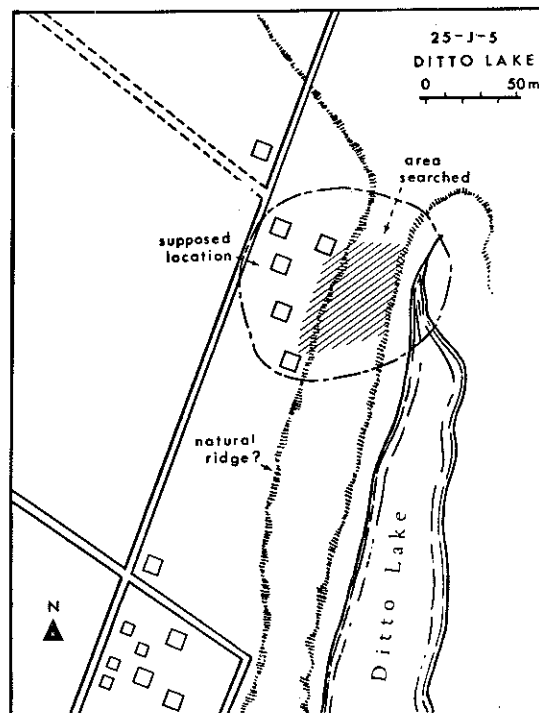
A



B



C



D

Fig. 74.--Site maps

Balmoral (24-L-1)

Location: South bank of DuRosset Bayou, 4 miles north of Newellton, Louisiana.

Description: Three platform mounds of approximately equal size, 3 m. in height with summit dimensions of 12 m. by 15 m.

Collection: The LMS investigations at Balmoral included surface collecting and excavation of four test cuts. Only Cut 2 produced much Plaquemine pottery. In the tabulations below, the counts for Cuts 1, 3, and 4 are combined.

<u>Routh Component</u>	<u>Cuts 1, 3 and 4</u> <u>Lots 130, 132, 133</u>	<u>Cut 2</u> <u>Lot 131</u>
Baytown Plain,		
<u>var. Addis</u>		38
"Preston" bowl		2
"Walnut Bayou" bowl		2
Evansville Punctated,		
<u>var. Sharkey</u>		1
Hollyknowe Ridge Pinched,		
<u>var. Patmos</u>		1
L'Eau Noire Incised,		
<u>var. Carter</u>		1
<u>var. Evangeline</u>	1	
<u>var. unspecified</u>		1
Mazique Incised,		
<u>var. unspecified</u>		2
Mississippi Plain,		
<u>var. Pocahontas</u>	14	32
Plaquemine Brushed,		
<u>var. Plaquemine</u>	1	8
 <u>Balmoral Component</u>		
Baytown Plain,		
<u>var. Vicksburg</u>	44	13
<u>var. Valley Park</u>	2415	972
Beldeau Incised,		
<u>var. Beldeau</u>	21	3

Coles Creek Incised,		
var. <u>Blakely</u>	24	3
var. <u>Campbellsville</u>	2	1
var. <u>Greenhouse</u>	24	5
var. <u>Hardy</u>	2	6
var. <u>Mott</u>	85	22
var. <u>unspecified</u>	17	6
Evansville Punctated,		
var. <u>Rhinehart</u>	4	1
Harrison Bayou Incised,		
var. <u>unspecified</u>	10	
Medora Incised,		
var. <u>Medora</u>	15	
Mazique Incised,		
var. <u>Mazique</u>		1
var. <u>Preston</u>		3
Sicily Island Incised,		
var. <u>Iberville</u>		2
var. <u>McNutt</u>	25	2
var. <u>unspecified</u>	5	1
unidentified curvilinear excised	11	

Components: Balmoral and Routh phase occupations can be identified in the collections. Ceramic content of Cuts 1, 3 and 4 indicate that Mound A was erected during Balmoral phase. Cut 2, in the flank of Mound C, contains both Routh and Balmoral phase pottery in the first three levels. These levels conform to a dark clay stratum which may be mound fill. Mound C, then, could have been erected by the Routh phase occupants of the site.

Channel Association: The site lies in the middle of a 7 stage channel and .2 miles south of a 10 stage Mississippi River channel. The latter represents the maximum lateral extent of a meander loop developing during stages 8-10. The site could have been occupied any time subsequent to stage 7.

Somerset (24-L-2)

Location: One-quarter mile north of Somerset, Louisiana, on the west side of U. S. Highway 65.

Description: (Fig. 74, b) Phillips' (Fieldnotes, 1954) describes this site as having a single well preserved mound (Mound A) with summit dimensions of 30 m. by 18 m. and height of 6 m. A ramp was visible on the north side. One hundred m. to the north, a slight rise composed of yellow clay was designated Mound B. Another, less conspicuous rise lay slightly to the west of Mound B and 75 m. from Mound A.

The site map drawn in 1964 shows three areas of yellow soil situated to the north, and north-east of Mound A. Location B is probably Phillips' Mound B. The less conspicuous rise described by Phillips as being located to the west, was not noted. Locations C and D were apparently not noticed by Phillips. Location C is also a low rise. All three locations yielded artifacts.

Collection: As Mound A was covered in Johnson grass at the time of survey, collections were obtained from the plowed field around the base of Mound A and at the three locations.

Fitzhugh Component

Baytown Plain, <u>var. Addis</u>	538
"interior strap" bowl	9
"Preston" bowl	2
"Walnut Bayou" bowl	21
"early Tunica" rim	5
"late Tunica" rim	3
"Yazoo" bowl	1
"Haynes Bluff" rim	1
small carinated bowl	3
bottles	2
Evansville Punctated, <u>var. Sharkey</u>	11
Hollyknowe Ridge Pinched, <u>var. Patmos</u>	5
L'Eau Noire Incised, <u>var. L'Eau Noire</u>	5
<u>var. Anna</u>	12
<u>var. unspecified</u>	1
Leland Incised, <u>var. Leland</u>	6
Maddox Engraved, <u>var. Emerald</u>	2
Mazique Incised, <u>var. Manchac</u>	24
Mississippi Plain, <u>var. Pocahontas</u>	13
Plaquemine Brushed, <u>var. Plaquemine</u>	43
Pouncey Ridge Pinched, <u>var. Pouncey</u>	1
Winterville Incised, <u>var. Belzoni</u>	1
<u>var. Coleman</u>	8
unidentified	6

Components: Somerset is quite certainly a single component Fitzhugh phase site. The mound can be safely assigned to that phase also.

Channel Association: The site lies .3 - .5 miles beyond the outside bank of two Mississippi River channel meanders, stage 8 and stage 11. Site occupation could have occurred prior to or after these stages.

Muir (24-L-5)

Location: Three-hundred m. north of Lake St. Joseph and 4.5 miles northeast of Newellton, Louisiana.

Description: A single platform mound with basal measurements of 25 m. by 27 m. A cemetery is situated on its summit.

Collection:

Plaquemine Component (Lot 115)

Baytown Plain, var. <u>Addis</u>	9
Leland Incised, var. <u>Leland</u>	1
Mazique Incised, var. <u>Manchac</u>	2
Plaquemine Brushed, var. <u>Plaquemine</u>	1
Winterville Incised, var. <u>Coleman</u>	1
unidentified incised	2

Indeterminate Component (Lot 115)

Baytown Plain, var. <u>unspecified</u>	39
Coles Creek Incised, var. <u>Mott</u>	1

Components: There is good ceramic evidence for a Plaquemine component and some evidence for a Balmoral component. Mound construction can not be assigned to either component with certainty.

Channel Association: This site is associated with two Mississippi River meander loops, one beginning

in stage 8 and reaching maximum extent in stage 10, and the other beginning in stage 13 and reaching maximum extent in stage 16. The site is situated on the outside bank of both the 10 and 16 stage channels. It could have been occupied prior to stage 10 and any time subsequent.

Quimby (24-L-6)

Location: West bank of Tensas Bayou, .25 miles northeast of Quimby, Louisiana.

Description: (Fig. 74, c) Two low mounds. Mound A has been reduced by plowing to only a low rise. Mound B, also subjected to plowing, has retained some shape and measures 20 m. by 30 m. at the base and is 1.5 m. high. A midden stratum has been exposed in a drainage ditch north of Mound B.

Collection:

Plaquemine Component (Lots 110, 264, 265)

Baytown Plain, <u>var. Addis</u>	3
Mississippi Plain, <u>var. Pocahontas</u>	4
Plaquemine Brushed, <u>var. Plaquemine</u>	3
Winterville Incised, <u>var. unspecified</u>	1

Indeterminate Component (Lots 110, 264, 265)

Baytown Plain, <u>var. Vicksburg</u>	3
Coles Creek Incised, <u>var. Mott</u>	2
Evansville Punctated, <u>var. unspecified</u>	1
Sicily Island Incised, <u>var. unspecified</u>	1

Components: Components of Plaquemine and Deasonville culture and Balmoral phase affiliation can be identified. Cultural affiliation of the mounds is indeterminate.

Channel Association: The site is situated in the middle of a 5 or 6 stage Mississippi River channel and presumably could not have been occupied prior to

this stage. It is also situated on the outside bend of an 11 stage channel which represents the maximum lateral expansion of a meander loop which began in stage 9. Site occupation could have preceded this meander loop.

Clark Bayou (24-L-9)

Location: West bank of Lake St. Joseph and south bank of Clark Bayou.

Description: (Fig. 75, a) Village site represented by cultural material in plow zone.

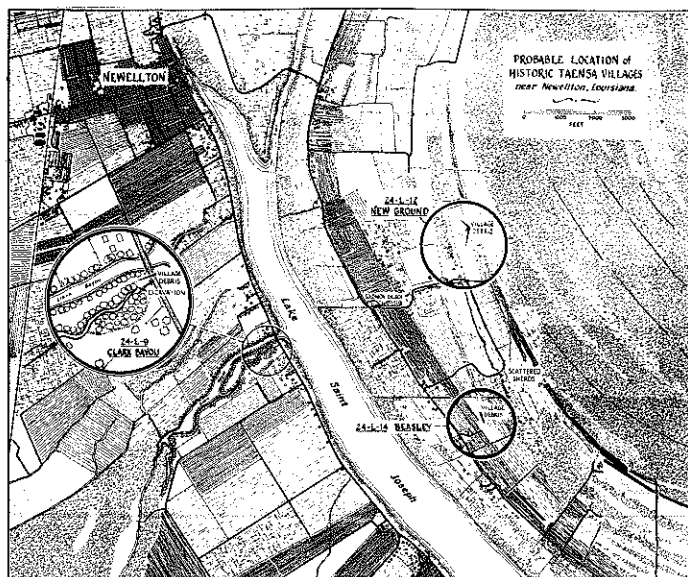
Collections:

Historic Taensa Component (Lots 201, 212, 285)

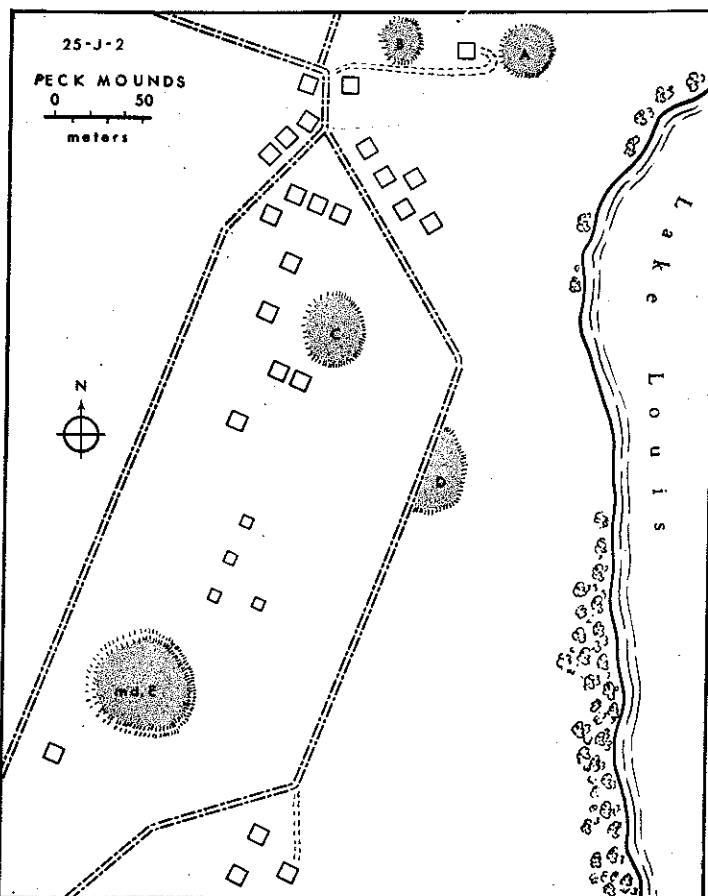
Barton Incised, var. <u>Stowers</u>	8
Baytown Plain, var. <u>unspecified</u>	2
Bell Plain, var. <u>Holly Bluff</u>	7
Leland Incised, var. <u>Fatherland</u>	1
var. <u>unspecified</u>	2
Mississippi Plain, var. <u>Pocahontas</u>	61
unidentified shell-tempered incised	4
unidentified clay-tempered incised	1

Components: Historic Taensa. See discussion of components at Beasley site (24-L-14).

Channel Association: Site is located on the outside bend of a 16 stage Mississippi River channel. French documents (Swanton 1911:258) indicate the Taensa sites were located on a cut-off oxbow lake. The thin surface scattering of cultural material that marks the two historic sites, Clark Bayou and Beasley, indicates that they were not occupied very long. Presumably then, these sites were situated on the abandoned 16 stage channel throughout their existence.



A



B

Fig. 75.--Site maps

New Ground (24-L-12)

Location: Approximately .6 miles east of Lake St. Joseph and due east of Newellton, Louisiana.

Description: (Fig. 75, a) Surface scattering of village debris along a low ridge.

Collection:

Fitzhugh Component (Lots 346, 347)

Baytown Plain, var. <u>Addis</u>	28
"early Tunica" rim	1
small carinated bowl	1
var. <u>unspecified</u>	6
Leland Incised, var. <u>Leland</u>	1
var. <u>Dabney</u>	2
Mazique Incised, var. <u>Manchac</u>	2
Mississippi Plain, var. <u>Pocahontas</u>	3
Plaquemine Brushed, var. <u>Plaquemine</u>	1

Components: A single component site of Fitzhugh phase affiliation.

Channel Association: New Ground is situated in ridge and swale topography which resulted from the westward migration of a Mississippi River meander loop during stages 13-16. The site had to be occupied subsequent to stage 15 according to Fisk's Plate 22, Sheet 11.

Elk Ridge (24-L-13)

Location: One-half mile south of Styx Bayou and 4 miles northeast of Newellton, Louisiana.

Description: A village site. There is no further description in the LMS fieldnotes.

Collection:

Fitzhugh Component (Lots 341, 348 and LMS
collection made in 1965)

Baytown Plain, <u>var. Addis</u>	517
"interior strap" bowl rim	4
"Walnut Bayou" bowl	11
"early Tunica" rim	1
"late Tunica" rim	4
jars	1
<u>var. unspecified</u>	23
L'Eau Noire Incised, <u>var. L'Eau Noire</u>	1
<u>var. Anna</u>	3
Leland Incised, <u>var. Leland</u>	3
<u>var. unspecified</u>	3
Mazique Incised, <u>var. Manchac</u>	9
Mississippi Plain, <u>var. Pocahontas</u>	5
Plaquemine Brushed, <u>var. Plaquemine</u>	22
Winterville Incised, <u>var. Belzoni</u>	3
unidentified incised	9

Components: A single component site of Fitzhugh phase affiliation.

Channel Association: Site is located on ridge and swale topography. According to Fisk's Plate 22, Sheet 11, it is in the middle of a 15 stage channel and on the inside bank of a 16 stage channel. A meander loop of the Mississippi River, dating to stages 13-16, has swept through the area of the site and was cut off in stage 16. The site can not be earlier than stage 16 and probably post-dates the 16 stage cut-off.

Beasley (24-L-14)

Location: Five hundred m. east of the present Lake St. Joseph shoreline and 2 miles southeast of Newellton, Louisiana.

Description: (Fig. 75, a) Village site represented by cultural material in plow zone.

Collections:

<u>Historic Taensa Component (Lots 310, 312, 313, 340 and LMS collection made in 1969)</u>	
Barton Incised, <u>var. Stowers</u>	23
<u>var. unspecified</u>	5
Baytown Plain, <u>var. Addis</u>	48
<u>var. unspecified</u>	11
Bell Plain, <u>var. Holly Bluff</u>	15
L'Eau Noire Incised, <u>var. Paine</u>	1
Leland Incised, <u>var. Leland</u>	4
<u>var. Dabney</u>	8
<u>var. Fatherland</u>	22
<u>var. unspecified</u>	9
Maddox Engraved, <u>var. Silver City</u>	1
Mazique Incised, <u>var. Manchac</u>	1
Mississippi Plain, <u>var. Pocahontas</u>	226
Owens Punctated, <u>var. unspecified</u>	2
Parkin Punctated, <u>var. unspecified</u>	2
Plaquemine Brushed, <u>var. Plaquemine</u>	1
<u>var. Grace</u>	1
Winterville Incised, <u>var. Winterville</u>	1
unidentified shell-tempered incised	49
unidentified clay-tempered incised	1

Components: Despite the mixture of clay and shell-tempered pottery, it is quite probable that this collection represents a single occupation. On the basis of ethnohistorical data, Williams (1967: 9-10) has identified Beasley as an historic Taensa village. The ceramic data from the site would seem to support this identification. Beasley may, therefore, be identified as a single component site of the historic Taensa phase.

Channel Association: Beasley is situated in ridge and swale topography on the inside bend of a 16 stage Mississippi River meander loop. Lake St. Joseph today occupies the 16 stage channel and marks the maximum lateral expansion of the meander loop which formed during stages 13-16. According to Fisk's Plate 22, Sheet 11, the site could not have been occupied until after stage 15. Since the French accounts (Swanton 1911:258) describe the Taensa villages as occupying an oxbow lake (Lake St. Joseph), it is probable that Beasley was not occupied until the Mississippi River had abandoned its 16 stage channel.

Peck Mounds (25-J-2)

Location: West bank of Lake Louis, 1.5 miles southeast of Sicily Island, Louisiana.

Description: (Fig. 75, b) A group of five mounds covering an area of some 25-30 acres. All mounds appear to have suffered from erosion and plowing. Mound E, the largest mound, is pyramidal in shape and 3.5 m. high.

Collection: Surface collecting conditions were poor over the entire site. Small collections were made in the vicinity of Mounds A, C, D, and E.

<u>Plaquemine</u> <u>Component</u>	(Mds. C & D) Lot 250	(Md. E) Lot 251	(Md. A) Lot 248
---------------------------------------	-------------------------	--------------------	--------------------

Baytown Plain,

var. Addis

var. unspecified

116¹

2
16¹

L'Eau Noire Incised

var. Carter

2

Plaquemine Brushed,

var. Plaquemine

2

unidentified incised

2

Balmoral Component

Baytown Plain,

var. Vicksburg

1

Coles Creek Incised,

var. Mott

1

Mazique Incised,

var. Kings Point

1

Components: At least two components, Balmoral and Plaquemine, are represented in the collections from Peck Mounds. Balmoral phase sherds can be identified only in the collection from Mound A, while

¹One hundred and thirty-two Baytown Plain sherds were discarded in the field.

collections from Mounds C-E contain sherds identifiable only as Plaquemine. It is possible that two distinct sites are represented in the Peck group: Mounds A and B being Balmoral and Mounds C-E being Plaquemine.

Channel Association: Lake Louis and Bayou Louis occupy an H stage channel of the Arkansas River. Occupation is apparently associated with the two present day features.

Natchez Fort (25-J-3)

Location: East edge of Macon Ridge, 4 miles north of Sicily Island, Louisiana.

Description: Aboriginal cultural material distributed along the bluffs of Macon Ridge.

Collection: The LMS collection from this site is tabulated below. It differs considerably from Ford's collection as tabulated in Fig. 1 of his 1936 report. There he lists 73 sherds identifiable as Leland Incised, var. Fatherland, 3 sherds identifiable as Plaquemine Brushed, var. Plaquemine, 2 sherds identifiable as Maddox Engraved, var. unspecified, and 3 sherds identifiable as Mazique Incised, var. Manchac, in addition to a small number of earlier types. The LMS collection contains no Fatherland and although it is a small collection, the absence of that type is surprising. Presumably, the LMS collection was made in a different part of the site and belongs to a pre-historic Plaquemine occupation.

The Natchez Fort collection housed at LSU does not conform to Ford's counts either. Plaquemine Brushed with 41 sherds is the dominant type in that collection and Fatherland accounts for only 8 sherds. Presumably, this is not Ford's original collection; although there is no reason to suspect that it did not come from the same site. Presumably, the refugee Natchez Fort was only the last of several aboriginal occupations

of this portion of Macon Ridge, and it is probably relatively limited in area covered due to the short span of occupation.

Plaquemine Component (Lot 254)

Baytown Plain, <u>var. Addis</u>	47
L'Eau Noire Incised, <u>var. Anna</u>	2
Mazique Incised, <u>var. Manchac</u>	1
Plaquemine Brushed, <u>var. Plaquemine</u>	4
unidentified incised	1

Components: Plaquemine culture.

Channel Association: The H stage channel of the Arkansas River lies adjacent to Macon Ridge at the location of Natchez Fort.

Ditto Lake (25-J-5)

Location: East edge of Macon Ridge, overlooking Ditto Lake.

Description: (Fig. 74, d) Cultural material scattered along bluff-edge of Macon Ridge. No evidence of mounds was encountered.

Collection: Ford (1936:69) obtained a large collection of pottery from what he called the Ditto site, located one-half mile north of the Natchez Fort site (25-J-3). The LMS survey party was not able to locate any sherd concentration which could be interpreted as marking Ford's site. The few sherds collected by the LMS in the general area of Ford's site and Ford's collection itself are tabulated below:

<u>Plaquemine Component</u>	<u>LMS</u>	<u>LSU</u>
L'Eau Noire Incised, <u>var. Anna</u>	1	
Plaquemine Brushed, <u>var. Plaquemine</u>	2	

Balmoral Component

Avoyelles Punctated, var. <u>Kearny</u>		6
Baytown Plain, var. <u>Valley Park</u>		+1
"Crippen Point" bowl		7
Beldeau Incised, var. <u>Beldeau</u>		2
Chevalier Stamped, var. <u>Chevalier</u>		2
	var. <u>unspecified</u>	2
Coles Creek Incised, var. <u>Blakely</u>		7
	var. <u>Hardy</u>	52
	var. <u>Mott</u>	3
Evansville Punctated, var. <u>Rhinehart</u>		16
Harrison Bayou Incised, var. <u>unspec.</u>		1
L'Eau Noire Incised, var. <u>Bayou Bourbe</u>		4
Mazique Incised, var. <u>Preston</u>		2
Sicily Island Incised, var. <u>McNutt</u>		38
	var. <u>unspec.</u>	2
		1

Components: Ford's collection is quite certainly from a single component, Balmoral phase site. The LMS collection, while quite small, does indicate two components: Balmoral phase and Plaquemine culture. Ford's collection will serve as the "official" site collection.

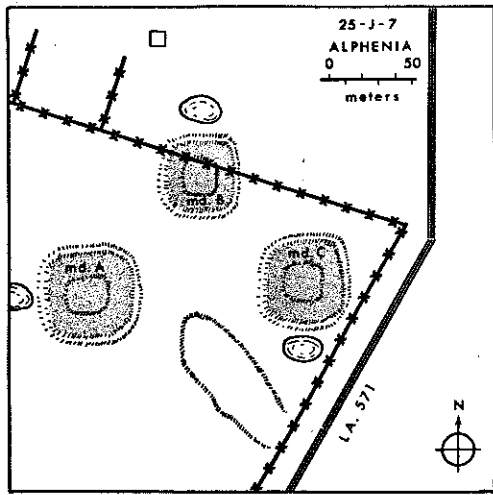
Channel Association: Ditto Lake occupies the H stage channel of the Arkansas River. The site is undoubtedly associated with Ditto Lake.

Alphenia (25-J-7)

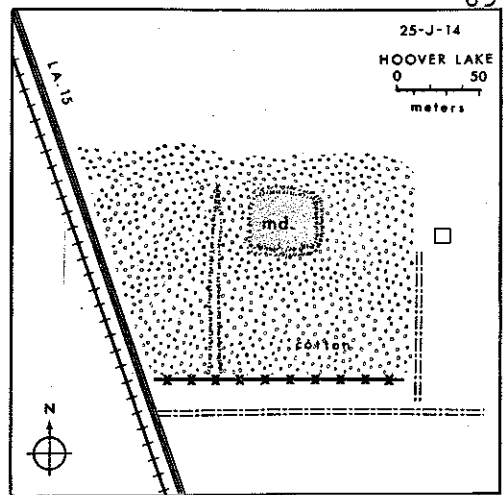
Location: East bank of Tensas River, 6 miles east, south-east of Sicily Island, Louisiana.

Description: (Fig. 76, a) Moore (1913:35-37) visited this site in 1912 and describes four mounds situated on the four sides of a plaza. Mounds

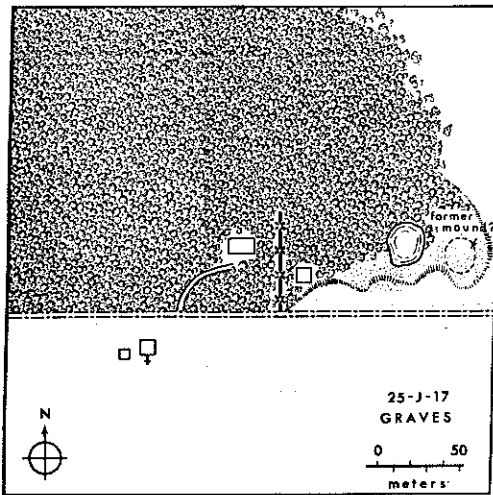
¹Plus sign indicates that sherd frequency could not be determined with accuracy.



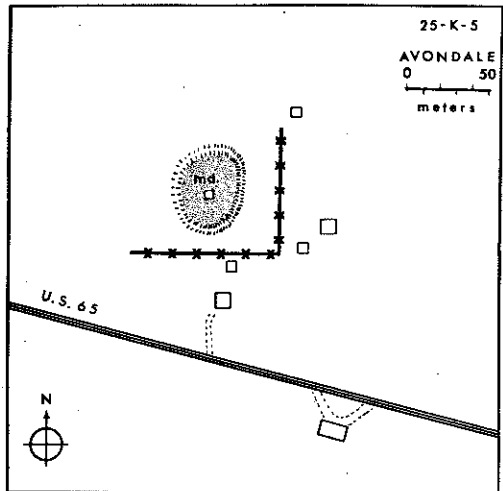
A



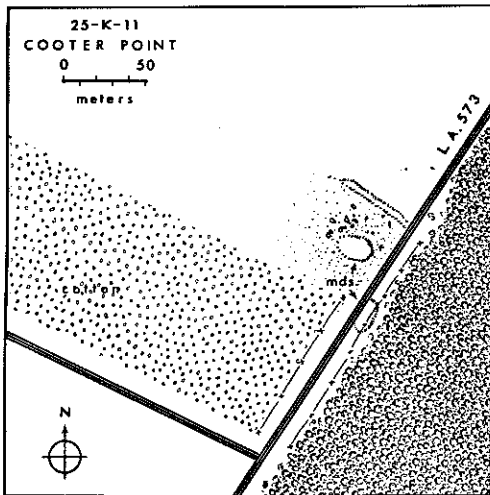
B



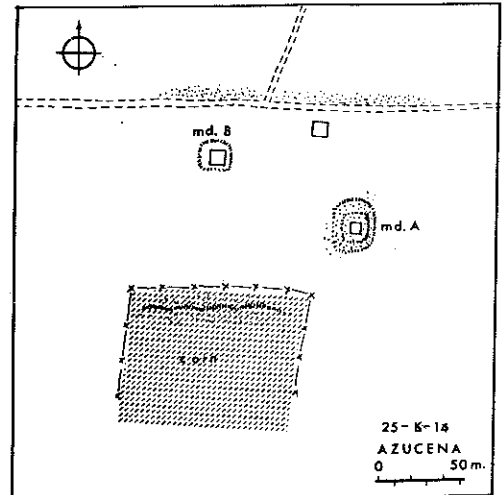
C



D



E



F

Fig. 76.--Site maps

A, B and C were square with flat summit platforms and sides oriented toward the cardinal points. Dimensions are described as follows:

Mound A	height 19.5 feet	diameter 170 feet
Mound B	height 14.5 feet	diameter 130 feet
Mound C	height 18.0 feet	diameter 170 feet

A fourth mound of amorphous shape and height of less than 2 feet was designated as Mound D. It had been reduced in size by plowing over the years. Moore also noted barrow pits adjacent to Mounds A, B and C.

In 1963, the site was essentially unchanged in appearance except that Mound D had been further reduced in height.

Moore excavated in the summit of Mound B and encountered burials at two levels, just below surface and at a depth of 4-5 feet. The latter were associated with an occupation surface. Mound B then seems to have been erected in multiple stages. No diagnostic grave goods were associated with the burials found by Moore.

Collection: Small surface collections were made on Mounds A, B and C. There is a tendency for Balmoral phase pottery to occur around Mounds A and B, while Fitzhugh phase pottery is largely restricted to Mound C. Collections, however, are so small that this distribution can not be given much weight.

Fitzhugh Component (Lots 193, 194, 195)

Baytown Plain, <u>var. Addis</u>	32
"Walnut Bayou" bowl	2
L'Eau Noire Incised, <u>var. unspecified</u>	1
Leland Incised, <u>var. Leland</u>	1
Maddox Engraved, <u>var. Emerald</u>	1
Mazique Incised, <u>var. Manchac</u>	2
Plaquemine Brushed, <u>var. Plaquemine</u>	5
unidentified incised	1

Balmoral Component (Lots 193, 194, 195)

Baytown Plain, <u>var. Valley Park</u>	17
<u>var. Vicksburg</u>	2
Chevalier Stamped, <u>var. Chevalier</u>	1
Coles Creek Incised, <u>var. Mott</u>	1
<u>var. unspecified</u>	2
Mazique Incised, <u>var. Preston</u>	1

Indeterminate Component (Lots 193, 194, 195)

Alligator Incised, <u>var. unspecified</u>	2
Baytown Plain, <u>var. unspecified</u>	21
Larto Red Filmed, <u>var. Larto</u>	1
Marksville Incised, <u>var. unspecified</u>	3
Marksville Stamped, <u>var. unspecified</u>	5
Mulberry Creek Cord Marked, <u>var. unspecified</u>	1

Components: Balmoral and Fitzhugh components can be definitely identified. Sherds of Mulberry Creek Cordmarked, Alligator Incised, Larto Red Filmed, Marksville Incised, and Marksville Stamped indicate one, and possibly two, earlier components are also present. Component affiliation of the mound group can not be determined with the present data, although it is quite probable that either of the two late components are responsible.

Channel Association: Fisk's detailed map of Mississippi River channel history (Plate 22, Sheet 11) does not cover the location of Alphenia. Plate 15, Sheet 3, which summarizes the history of the Mississippi River and its tributaries, does cover this area and shows that the Tensas River is following the 10 stage channel of the Mississippi River at this point. Extrapolation of channel curves from Plate 22, Sheet 11, indicates that a meander loop was moving westward from stage 6 through stage 10 and that the present course of the Tensas River marks its maximum expansion. The mounds at Alphenia were erected on ridge and swale topography on the east bank of the 10 stage channel. Initial site occupation could not have commenced before stage 10.

Hoover Lake (25-J-14)

Location: West bank of Hoover Lake, 5 miles southwest of Sicily Island, Louisiana.

Description: (Fig. 76, b) A single low mound about 2 m. in height with a cemetery on top. This mound may be the same as that described by Moore (1913:34) as "mound near Wildwood Landing." Moore places this site .5 miles west of Wildwood Landing. The Sicily Island Quadrangle map shows a Wildwood village about 1.5 miles south of 25-J-14. The LMS was unable to find a mound in that location. Moore describes Wildwood mound as being 7 feet in height and 100 feet in diameter with a cemetery on its summit. Moore did not excavate at Wildwood Landing.

Collection: A small surface collection was made from plowed and cleared ground on and around the mound.

Plaquemine Component

Baytown Plain, <u>var. Addis</u>	20
Mazique Incised, <u>var. Manchac</u>	2
Plaquemine Brushed, <u>var. Plaquemine</u>	1
unidentified	2

Components: The small pottery collection can be identified only as Plaquemine culture. There is no evidence of other occupations.

Channel Association: Hoover Lake and the Tensas River at this location apparently occupy a 10 or 11 stage channel of the Mississippi River. Fisk's Plate 22, Sheet 11, does not extend far enough west to include the site, but it does show a Mississippi River meander loop expanding westward during stage 6-11. Plate 15, Sheet 3, shows stage 10 lying adjacent to Hoover Lake on the east with the Tensas River occupying that channel today. Presumably, this marks the limit of westward expansion of the meander. Hoover Lake site could have been occupied any time prior to or after stage 10.

(Graves (25-J-17))

Location: Site is located on a spur of Macon Ridge,
1.75 miles east of Elam, Louisiana.

Description: (Fig. 76, c) Bulldozing of the site has
uncovered burials and may have destroyed a mound.

Collection: Small artifact collection made in bulldozed
area.

Indeterminate Component

Baytown Plain, <u>var. unspecified</u>	68 ¹
Dunkin Incised	1
Kiam Incised	2
unidentified incised	2

Components: This collection of pottery is unique in the
author's experience. The two decorated types
resemble nothing quite so much as the western
Louisiana types, Kiam Incised and Dunkin Incised.
The former two sherds have a single row of small,
slash punctates placed between the lip and the
incised line decoration and resemble sherds
illustrated by Webb (1963:Fig. 6, 1-m) from Smith-
port Landing.

This site may be pre-Routh phase in age--
possibly a component of Mayes phase--or it may
be contemporary with Routh, but evidencing
Bossier focus influences.

Channel Association: The H stage channel of the Arkansas
River apparently bordered Macon Ridge at this
point. Bayou Macon lies 2 miles away to the
northeast.

¹68 Baytown Plain sherds were discarded in the
field.

Avondale (25-K-5)

Location: .5 miles southeast of Andrews Bayou and .5 miles east of Avondale, Louisiana.

Description: (Fig. 76, d) A single platform mound 3-4 m. high and 30 m. square.

Collection:

Plaquemine Component

Baytown Plain, var. <u>Addis</u>	2
Plaquemine Brushed, var. <u>Plaquemine</u>	1

Indeterminate Component

Baytown Plain, var. <u>unspecified</u>	13
--	----

Components: There is apparently a Plaquemine culture component at the site, but considering the small sherd sample, the possibility of other components can not be ruled out.

Channel Association: The site lies .5 miles from the outside bank of 7, 10 and 11 stage Mississippi River channels. Site occupation could have preceded all of these stages.

Sundown (25-K-9)

Location: West bank of Little Choctaw Bayou at Sundown, Louisiana.

Description: Three platform mounds ranging between 2 m. and 5 m. in height and 30 m. to 40 m. square.

Collection: Several test cuts were excavated at this site. Fitzhugh phase pottery was obtained almost exclusively from the vicinity of Mound C in surface collections and Levels A and B of Cuts

2 and 4. Only Fitzhugh phase pottery is tabulated here and all collections are combined.

Fitzhugh Component

Baytown Plain, var. <u>Addis</u>	36
"early Tunica" rim	1
L'Eau Noire Incised, var. <u>Anna</u>	3
Mazique Incised, var. <u>Manchac</u>	8
var. <u>Preston</u>	1
Plaquemine Brushed, var. <u>Plaquemine</u>	19

Components: Sundown and Fitzhugh phase components can be recognized in the pottery collections. The mounds are most likely the product of the Sundown component.

Channel Association: The site is associated with a Mississippi River meander loop which began in stage 6 and terminated in stage 11. The site lies in the middle of stage 7 and 8 channels. Channel stages 9-11 lie immediately east of the site as does Little Choctaw Bayou which occupies the 11 stage channel. Presumably, site occupation could have occurred any time subsequent to stage 8.

Aubrey (25-K-10)

Location: South bank of Little Choctaw Bayou at Aubrey, Louisiana.

Description: A small, amorphous mound approximately 2 m. in height.

Collection:

Plaquemine Component

Baytown Plain, var. <u>Addis</u>	17
L'Eau Noire Incised, var. <u>Anna</u>	1

Components: Plaquemine culture alone can be identified. Because of the small size of the pottery collection, however, we can not be sure this is the only component.

Channel Association: The site is associated with an 8-11 stage Mississippi River meander loop which is expanding southward. It lies on the outer bank of the last channel, stage 11, which is today occupied by Little Choctaw Bayou. Site occupation could have occurred at any time prior to or after stage 11.

Cooter Point (25-K-11)

Location: Site is located west of the junction of Big Choctaw Bayou and Dickard Bayou.

Description: (Fig. 76, e) There are two mounds, one of which, Mound A, has been half destroyed by road construction. Human bones are reported to have been found during destruction of this mound. Shell is scattered in plow zone around Mound A, mostly on the north side.

Collection: Only that portion of the collection belonging to the later components is tabulated here.

Plaquemine Component (Lots 190, 191)

Baytown Plain, var. <u>Addis</u>	13
L'Eau Noire Incised, var. <u>unspecified</u>	1
Plaquemine Brushed, var. <u>Plaquemine</u>	2
Weches Fingernail Impressed	1
unidentified incised	1

Balmoral Component (Lots 190, 191)

Coles Creek Incised, var. <u>Mott</u>	1
Evansville Punctated, var. <u>Rhinehart</u>	1
Mazique Incised, var. <u>Preston</u>	1
Sicily Island Incised, var. <u>McNutt</u>	1

Components: Sundown, Balmoral, and Plaquemine components can be identified in the collections. Component affiliation of the mounds is not known.

Channel Association: The site is associated with an 8-11 stage meander loop of the Mississippi River. Stage 10 marks the greatest lateral progression of the meander and the site is located on the outer bank of this channel. Site occupation could, therefore, have occurred before or after stage 10.

Azucena (25-K-14)

Location: Southeast bank of Little Tensas Bayou, 1 mile west of Azucena, Louisiana.

Description: (Fig. 76, f) Two platform mounds. Mound A is very well preserved and about 2 m. in height. A cabin has been built on Mound B, and this mound has also apparently been cultivated.

Collection:

Plaquemine Component (Lots 307, 321)

Baytown Plain, var. <u>Addis</u>	28
L'Eau Noire Incised, var. <u>Anna</u>	1
Mazique Incised, var. <u>Manchac</u>	2
Plaquemine Brushed, var. <u>Plaquemine</u>	4
unidentified incised	1

Indeterminate Component (Lots 307, 321)

Baytown Plain, var. <u>unspecified</u>	27
Marksville Incised, var. <u>Yokena</u>	1

Components: A Plaquemine culture component can be identified with certainty. There is some indication of a second, much earlier component, but its cultural affiliation can not be determined. The shape of the mounds suggests that they date to the Plaquemine occupation.

Channel Association: This site is situated in heavily forested country with the result that its exact location is uncertain. It is adjacent to Little Tensas Bayou and according to Fisk's Plate 22, Sheet 12, it lies between two Mississippi River meander loops, stage 6 to the northeast and stage 10 to the southwest. The distance of the site from the latter is approximately .3 miles. The site area has never been traversed by a Mississippi River channel, and presumably, occupation could have occurred at any time.

Formosa (25-K-19)

Location: Southwest end of Formosa Lake, 2 miles west of Justina, Louisiana.

Description: (Fig. 77, a) A single low mound, half of which has been destroyed by road construction. The remaining portion has a maximum height of 1 m. and a diameter of 30 m.

Collection: Only that portion of the collection relating to the two latest components is tabulated here.

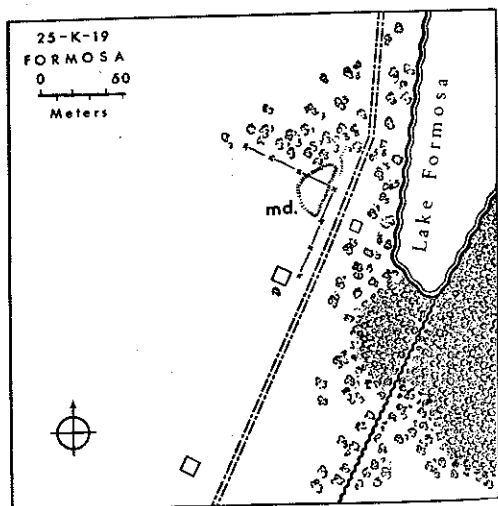
Plaquemine Component (Lot 449)

Baytown Plain, var. <u>unspecified</u>	1603 ¹
Evansville Punctated, var. <u>Sharkey</u>	1
Mazique Incised, var. <u>Manchac</u>	4
Plaquemine Brushed, var. <u>Plaquemine</u>	4

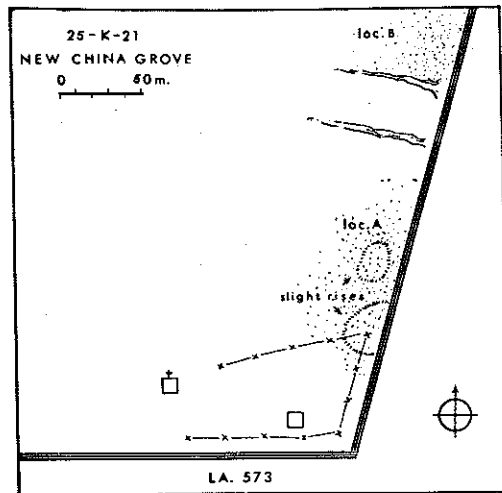
Balmoral Component (Lot 449)

Baytown Plain, var. <u>Vicksburg</u>	7
Chevalier Stamped, var. <u>Chevalier</u>	5
Coles Creek Incised, var. <u>Blakely</u>	1
var. <u>Mott</u>	35
var. <u>unspecified</u>	2

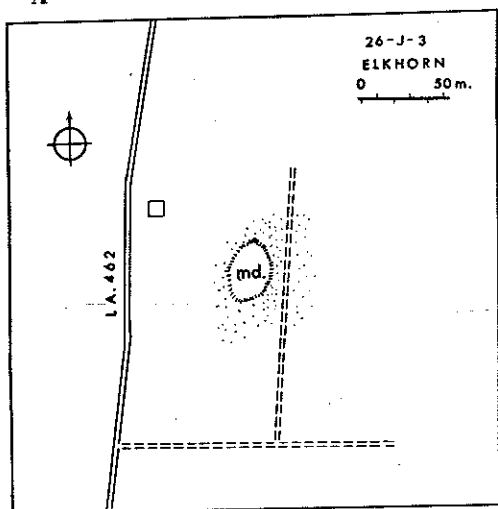
¹1603 Baytown Plain body sherds were discarded in the field.



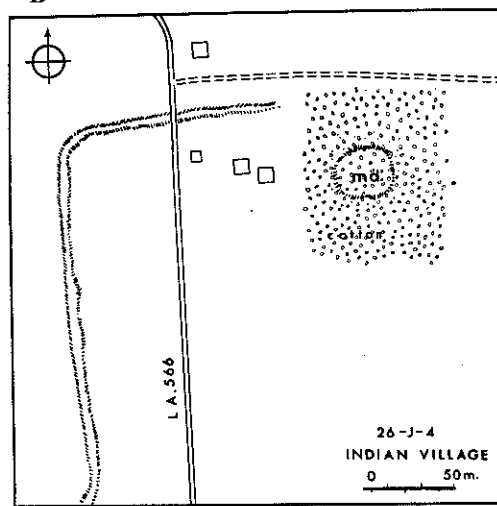
A



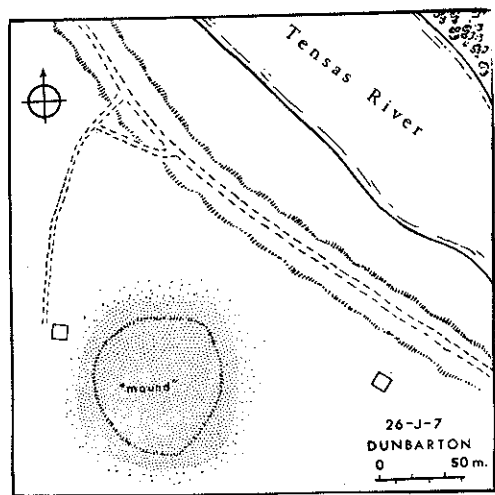
B



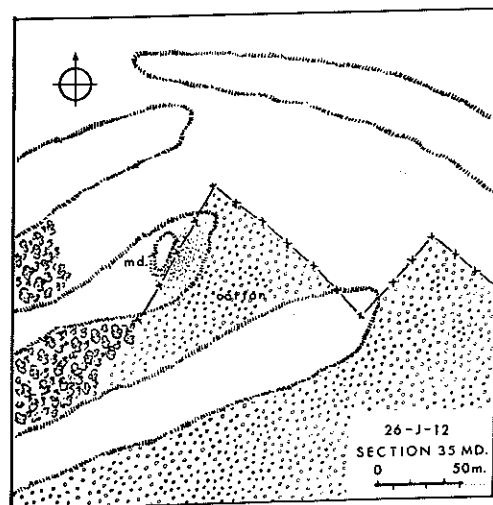
C



D



E



F

Fig. 77.--Site maps

Evansville Punctated, <u>var. Rhinehart</u>	3
Harrison Bayou Incised, <u>var. unspecified</u>	3
Mazique Incised, <u>var. Mazique</u>	1

Components: Sundown, Balmoral, and Plaquemine components can be identified in the collection from this site. Mound construction can not be associated with any component with certainty.

Channel Association: The site lies immediately west of a 6 stage channel of the Mississippi River which is occupied today by Formosa Lake. Subsequent to that channel a stage 7-11 Mississippi River meander loop approaches the site from the south-east. According to Fisk's Plate 22, Sheet 11, this meander approaches to within .3 miles of the site in stage 10. The site is on the outside bend of this meander and, therefore, could have been occupied prior to it.

New China Grove (25-K-21)

Location: West bank of Big Choctaw Bayou, 1.5 miles north of Ashland, Louisiana.

Description: (Fig. 77, b) Two slight rises that may be plowed down mounds and surface scattering of artifacts.

Collections:

Fitzhugh Component (Lots 460, 461)

Baytown Plain, <u>var. Addis</u>	
"Yazoo" bowl	1
<u>var. unspecified</u>	603 ¹
Evansville Punctated, <u>var. Sharkey</u>	1
L'Eau Noire Incised, <u>var. Anna</u>	8
Mazique Incised, <u>var. Manchac</u>	1
Plaquemine Brushed, <u>var. Plaquemine</u>	20
Winterville Incised, <u>var. Belzoni</u>	4
<u>var. Coleman</u>	1

¹603 Baytown Plain body sherds were discarded in the field.

Indeterminate Component (Lots 460, 461)

Coles Creek Incised, <u>var. unspecified</u>	4
Mulberry Creek Cord Marked, <u>var. unspecified</u>	2
unidentified incised	5

Components: A Fitzhugh component can be identified on the basis of the type, Winterville Incised, var. Belzoni, and the mode, "Yazoo" bowl. There is also an earlier component which can not be identified as to phase.

Channel Association: The site is situated in the middle of a 6 stage channel and on the west bank of a 10 stage channel. The latter marks the limit of westward migration of a meander loop that begins in stage 8. The initial occupation of New China Grove must postdate stage 6, but need not post-date stage 10.

Elkhorn (26-J-3)

Location: East bank of Brushy Bayou, 1.25 miles north of Frogmore, Louisiana.

Description: (Fig. 77, c) Single platform mound 2.7 m. high with basal measurements of 32 m. by 26 m.

Collection: A collection was made around the base of the mound.

Plaquemine Component (Lot 237)

Baytown Plain, <u>var. Addis</u>	8 ¹
"Walnut Bayou" bowl	1
L'Eau Noire Incised, <u>var. Anna</u>	1
Plaquemine Brushed, <u>var. Plaquemine</u>	10
unidentified incised	1

¹16 additional Baytown Plain body sherds were discarded in the field.

Indeterminate Component (Lot 237)

Baytown Plain, <u>var. unspecified</u>	21
Marksville Incised, <u>var. unspecified</u>	1

Components: There is definite ceramic evidence for a Plaquemine component and an earlier component of indeterminate cultural affiliation. The cultural affiliation of the mound is indeterminate, although its shape indicates a Plaquemine date.

Channel Association: The site lies beyond the western limit of Fisk's Plate 22, Sheet 12, but its channel association can be calculated by extrapolation. The site apparently lies in the middle of a 5 or 6 stage Mississippi River meander loop and can not have been occupied prior to these stages. Plate 15, Sheet 3 (Fisk 1944) indicates that the site lies on the outside bank of a 10-11 stage Mississippi River meander loop which was expanding eastward when the Walnut Bayou meander belt was abandoned. Brushy Bayou now occupies the last channel position and lies less than 200 m. to the west of the site. The site could have been occupied prior to, during, or subsequent to stage 10.

Indian Village (26-J-4)

Location: East bank of Tensas River, 8 miles north of Ferriday, Louisiana.

Description: (Fig. 77, d) Moore (1913:34) describes the site as having a single platform mound 5 feet high and 100 feet square. A cemetery was located on its summit. The site identified as Indian Village by the LMS was in cotton in 1963 and could not be investigated. The apparent absence of the cemetery throws some doubt on the LMS identification of the site.

Collection: A collection was obtained from the margin of the cotton field.

Plaquemine Component (Lots 197, 235)

Baytown Plain, <u>var. Addis</u>	16
"Walnut Bayou" bowl	1
bottles	1
L'Eau Noire Incised, <u>var. Anna</u>	1
<u>var. unspecified</u>	1
Leland Incised, <u>var. Leland</u>	1
Mazique Incised, <u>var. Manchac</u>	5
<u>var. Preston</u>	2
Plaquemine Brushed, <u>var. Plaquemine</u>	3

Components: The small sherd collection indicates a single component site of Plaquemine culture affiliation.

Channel Association: The site is associated with a Mississippi River meander loop that was expanding southeastward during stages 7-10. The meander loop reached its maximum extent in stage 10 and was cut off in stage 11. The site lies on the outside bank of both 10 and 11 stage channels. It could have been occupied any time prior to, during, or after these channels. Tensas River follows the 11 stage channel today, and it is likely that the Plaquemine occupation is associated with that body of water.

Dunbarton (26-J-7)

Location: Southwest bank of Tensas River at Dunbarton, Louisiana.

Description: (Fig. 77, e) A single low rise which appears to be a plowed down mound. Ford (LSU fieldnotes) visited the site prior to 1936 and described a 2.5 acre village site accompanying the rise. In 1964, sherds were abundant only on the mound.

Collection: Both the LMS and Ford collections are presented below, but only sherds from the two latest components are tabulated.

<u>Routh Component</u>	<u>Lot 267</u>	<u>LSU</u>
Baytown Plain, <u>var. Addis</u>	153	6
"Walnut Bayou" bowl	2	1
"Preston" bowl	1	2
Evansville Punctated, <u>var. Sharkey</u>	1	1
L'Eau Noire Incised, <u>var. Anna</u>	5	7
<u>var. Evangeline</u>		3
<u>var. unspecified</u>	1	2
Mazique Incised, <u>var. Manchac</u>	3	9
Plaquemine Brushed, <u>var. Plaquemine</u>	20	65
 <u>Balmoral Component</u>		
Baytown Plain, <u>var. Valley Park</u>	634	31
Beldeau Incised, <u>var. Beldeau</u>		1
Chevalier Stamped, <u>var. unspecified</u>		2
Coles Creek Incised, <u>var. Coles Creek</u>	1	
<u>var. Blakely</u>	1	4
<u>var. Hardy</u>	7	31
<u>var. Mott</u>	4	1
<u>var. unspecified</u>	2	
Mazique Incised, <u>var. Mazique</u>	1	
<u>var. Kings Point</u>	1	1
<u>var. Preston</u>	2	
Sicily Island Incised, <u>var. McNutt</u>		5

Components: Issaquena, Balmoral, and Routh phase components can be recognized in the two collections. The cultural affiliation of the mound is indeterminate.

Channel Association: The site is located on the inside bend of a 10 stage Mississippi River channel according to Fisk's Plate 15, Sheet 3. The Ferriday quadrangle map indicates the site is situated in ridge and swale topography and this is probably the result of a meander loop moving northwestward through the area during stages 8-11. Without the detailed channel identification of Plate 22, Sheet 12, to work with, it is not possible to say more than that the site would seem to have to postdate the 8 stage channel.

Section 35 Mound (26-J-12)

Location: 2 miles southeast of Dunbarton, Louisiana.

Description: (Fig. 77 f) A single mound, approximately 1 m. high, which has been partially destroyed for fill. The remaining portion indicates the mound had a diameter of 31 m.

Collection:

Plaquemine Component (Lot 278)

Baytown Plain, var. <u>unspecified</u>	248 ¹
L'Eau Noire Incised, var. <u>Anna</u>	1
var. <u>unspecified</u>	1
Mazique Incised, var. <u>Manchac</u>	3
Mississippi Plain, var. <u>Pocahontas</u>	2
Plaquemine Brushed, var. <u>Plaquemine</u>	14
Winterville Incised, var. <u>Coleman</u>	2

Balmoral Component (Lot 278)

Baytown Plain, var. <u>Vicksburg</u>	17
Coles Creek Incised, var. <u>Mott</u>	3
Evansville Punctated, var. <u>unspecified</u>	1
Sicily Island Incised, var. <u>unspecified</u>	1
unidentified incised	6

Components: Balmoral and Plaquemine components can be identified.

Channel Association: The site is located on ridge and swale topography resulting from the westward migration of a Mississippi River channel in stages 8-11. Fisk's Plate 22, Sheet 12, does not cover this area so that the exact channel association is indeterminate. The site has to postdate at least the 8 stage channel.

¹248 Baytown Plain body sherds were discarded in the field.

Swift Mound

Description: The Swift Mound site is known only through a collection of artifacts housed in the U. S. National Museum¹ and a cover letter accompanying the collection when it was transferred to its present location from the Surgeon General's Office, U. S. Army. The letter is reproduced herein.

March 1, 1869

Professor,

I send you a number of very beautiful examples of pottery, and of stone implements, obtained from a tumulus in Louisiana opposite Vicksburg, by Brevet Brigadier General E. Swift, Surgeon U.S.A., Medical Director 4th Military District. These implements and utensils were found in connection with friable human crania and long bones, in a large tumulus composed of alternate layers of sand and ashes.

I shall send full particulars when I receive them from Dr. Swift.

I am, Professor,
Very respectfully

George Otis
Asst. Surg. USA.

Professor Joseph Henry
Secretary Smithsonian Institution
Washington, D. C.

¹Smithsonian Institution, accession number
1869-1496.

Holmes (1903:Plate 51) illustrated one of the vessels from the site, and a brief description of the collection appears in the Annual Report of the Board of Regents of the Smithsonian Institution for 1869 (Henry 1871:41).

The author has tried to find additional information in the National Archives and the Smithsonian Office of Anthropology Archives with little success. All that is known about Ebenezer Swift is that he held his post as Medical Director of the 4th Military District in Vicksburg from September 8, 1867, to at least June 1, 1870. Apparently, Swift never sent a detailed description to Otis, or Otis never forwarded it to Henry.

It is probable that the Swift Mound site is located in the Upper Tensas Basin. A number of mound sites are known in the basin west of Vicksburg. Mound (23-L-8), a Plaquemine site with at least two mounds, lies about 10 miles west of Vicksburg and is a likely candidate. It is also possible that Swift found burials intrusive into an earlier mound as was the case at the Canebrake and Turkey Point Landing sites on Bayou Macon.

Collection:

<u>Fitzhugh Component</u>	<u>Whole Vessels</u>	<u>Sherds</u>
Barton Incised, <u>var. Stowers</u>	2	1
Baytown Plain, <u>var. Addis</u>		
simple bowl	1	
jars	3	
"Walnut Bayou" bowl		1
Leland Incised, <u>var. Blanchard</u>		1
<u>var. Dabney</u>	1	
<u>var. Ferris</u>	2	
<u>var. unspec.</u>		8
Mississippi Plain, <u>var. Pocahontas</u>		
simple bowl		1
small carinated bowl		2
miniature bottle		1
Mound Place Incised, <u>var. unspec.</u>	1	
miniature, compound vessels	2	
unidentified shell-tempered incised		2

Components: Shell-tempered pottery predominates in the collection, but clay tempering is found in several plain vessels and decorated vessels--the two Ferris vessels, the Mound Place Incised vessel, and one of the two compound vessels. Given the fact that shell tempering and some other ceramic traits are spreading into the Upper Tensas Basin gradually over a period of several centuries, it is likely that this collection represents a single component. This component is identifiable as Fitzhugh phase.